

FIG. 1A
Prior Art

Transmitted Pulses: RANGE (TIME)

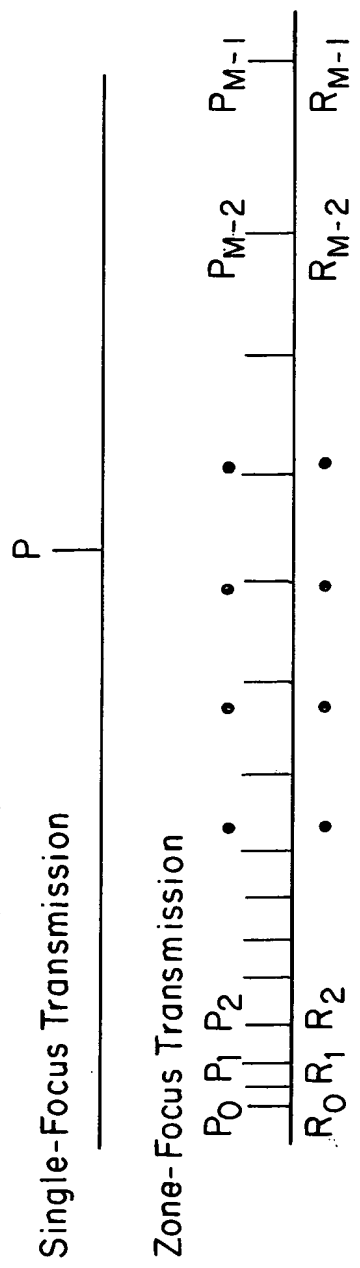


FIG. 1B
Prior Art

006T20"E2F6T360

FIG. 2A
Prior Art

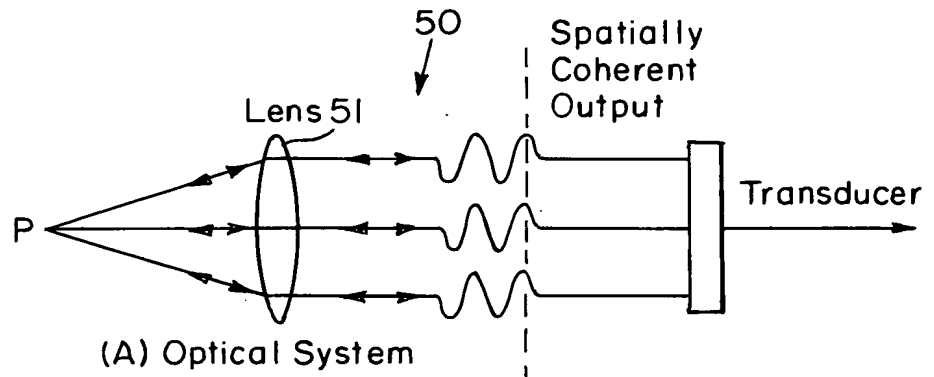


FIG. 2B
Prior Art

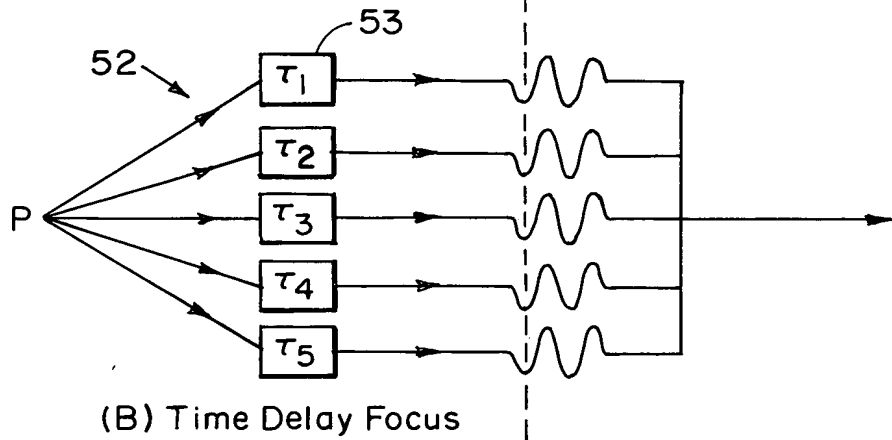
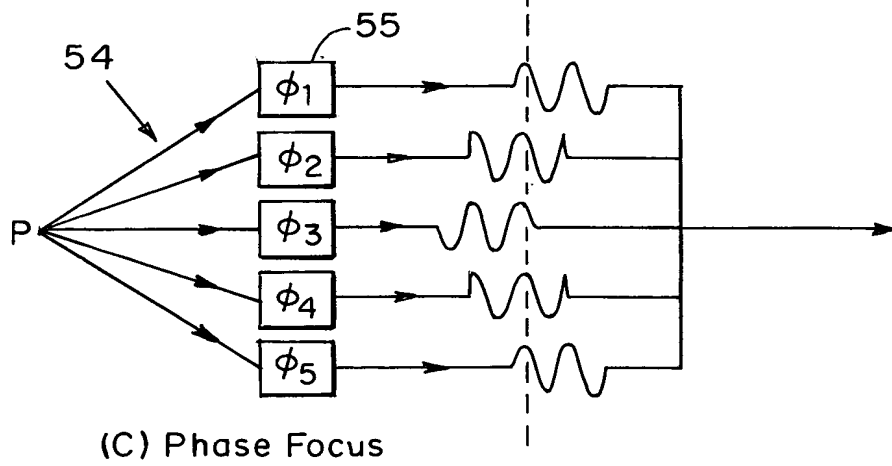
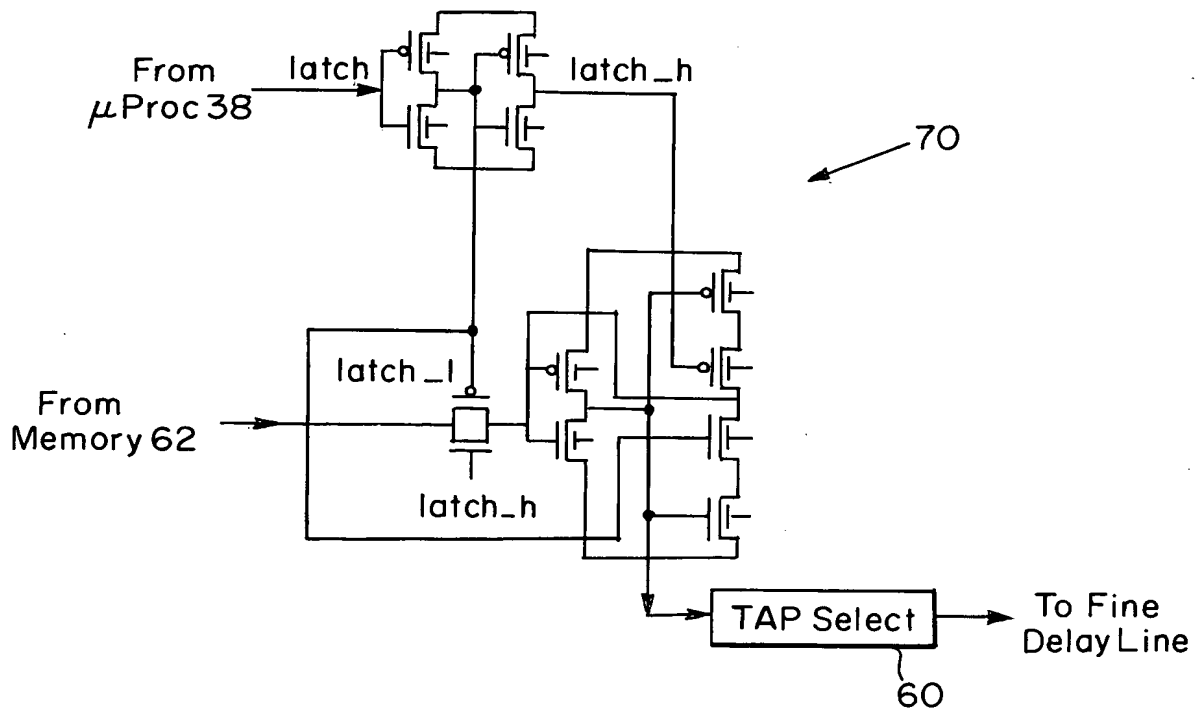
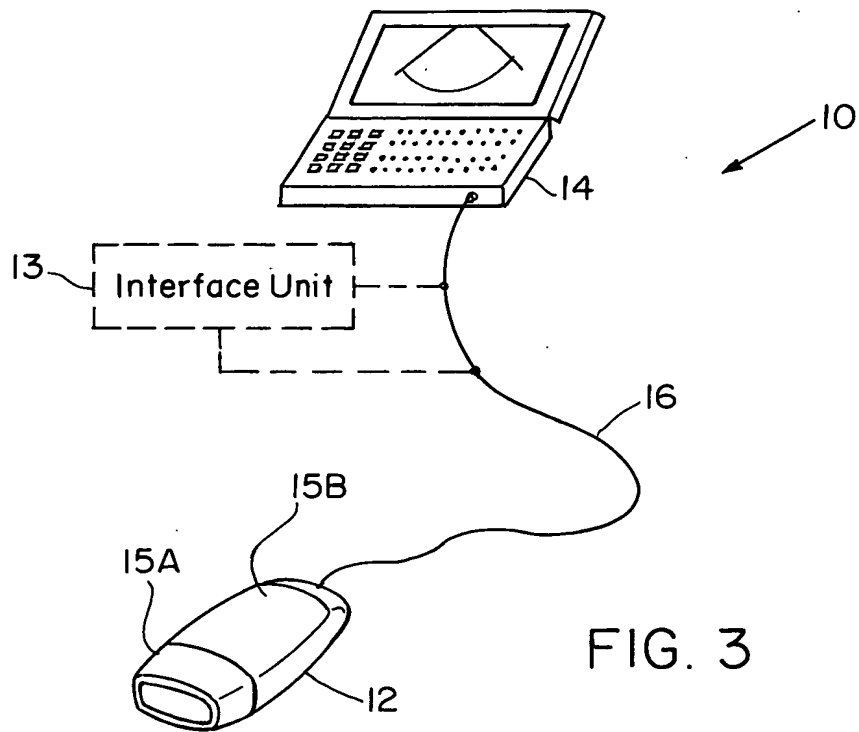


FIG. 2C
Prior Art





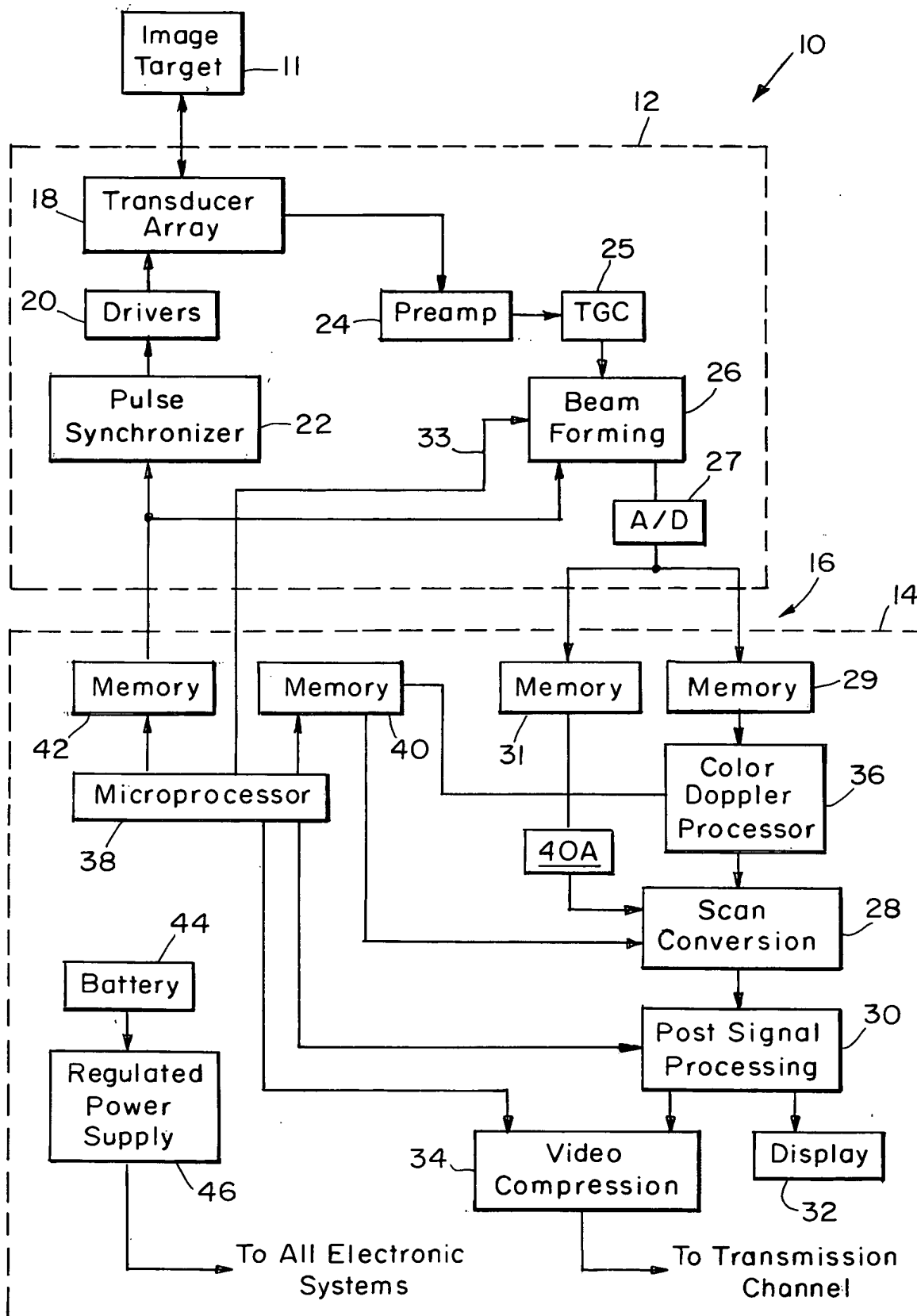


FIG. 4

006T40" E2T6T960

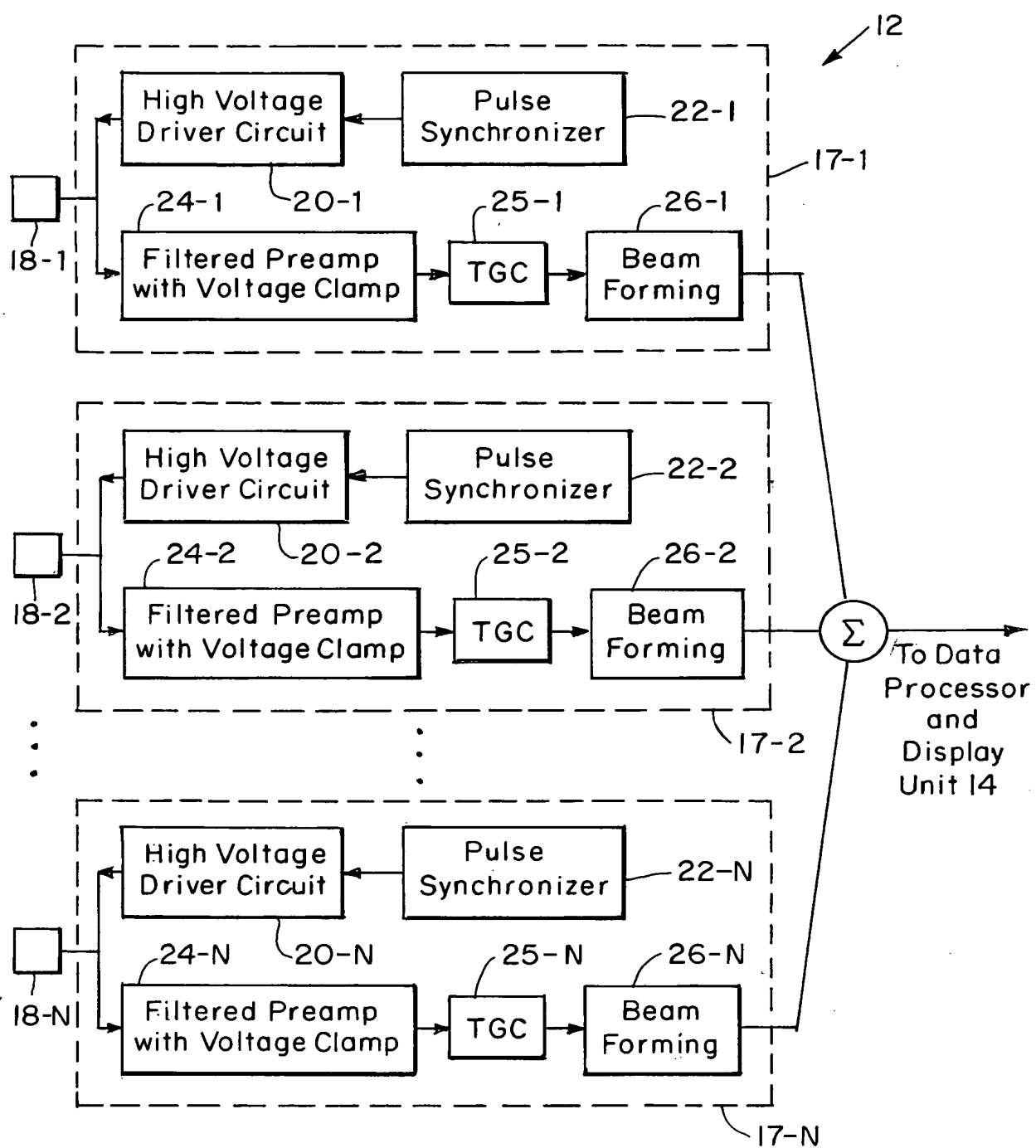


FIG. 5

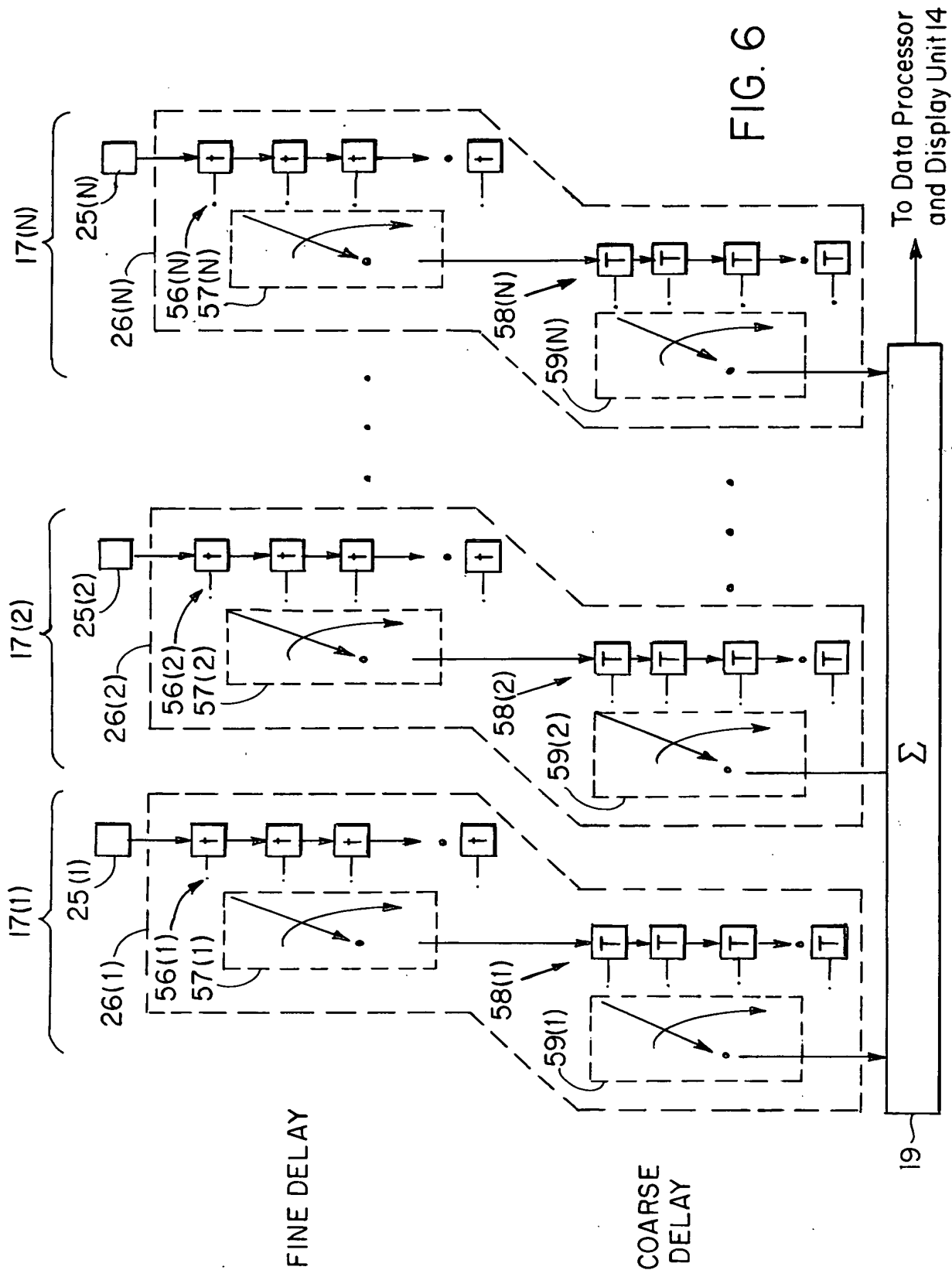
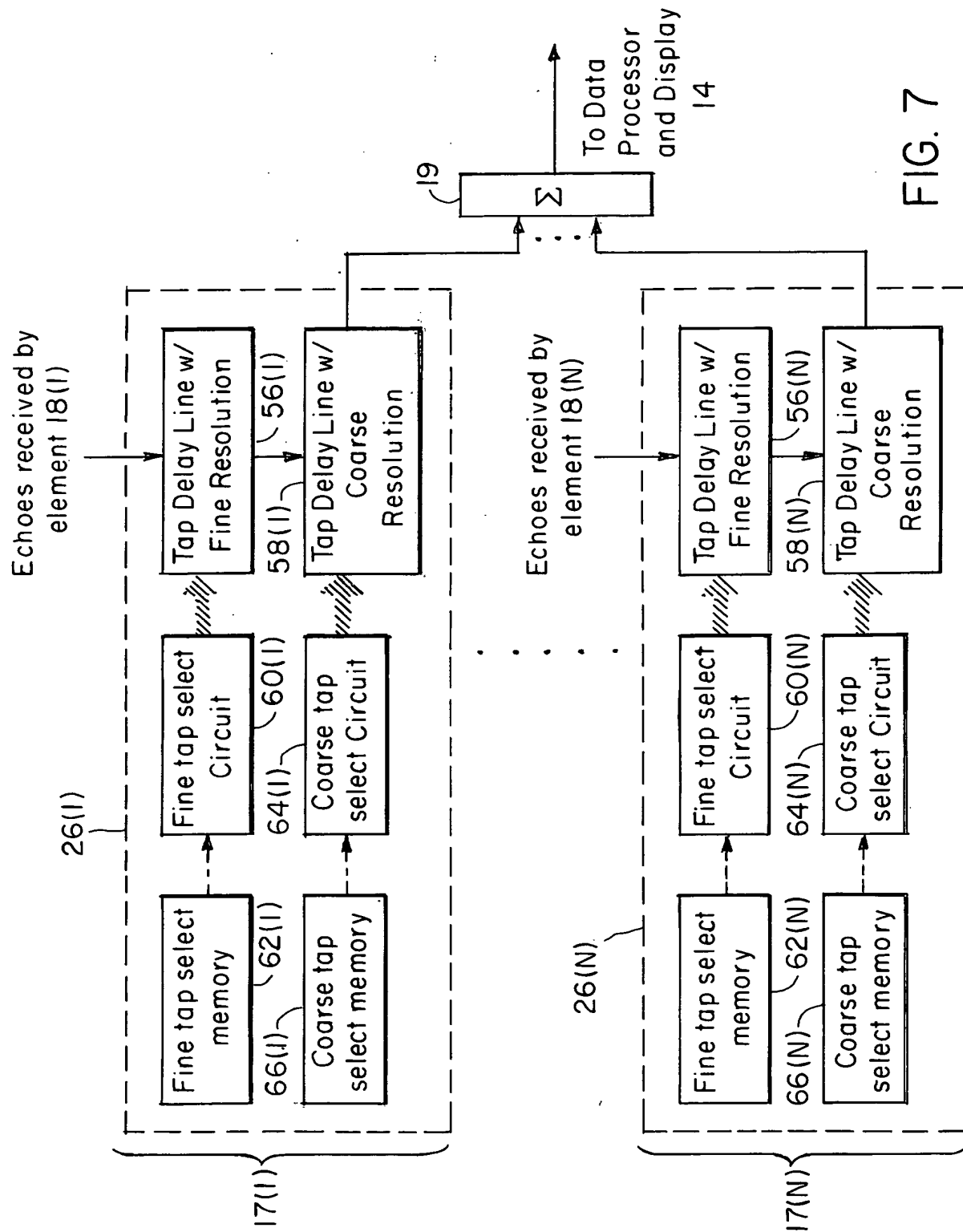


FIG. 6



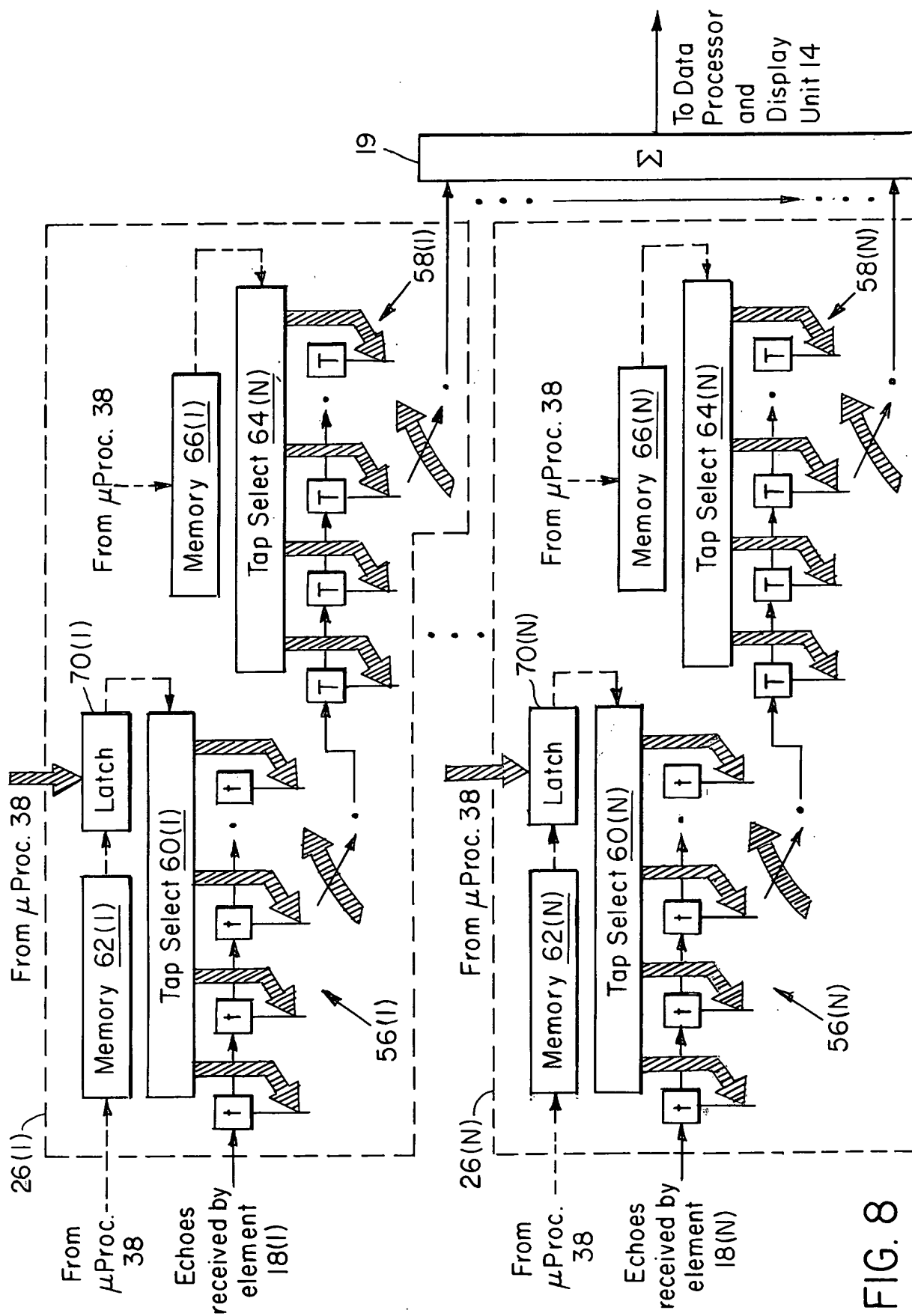
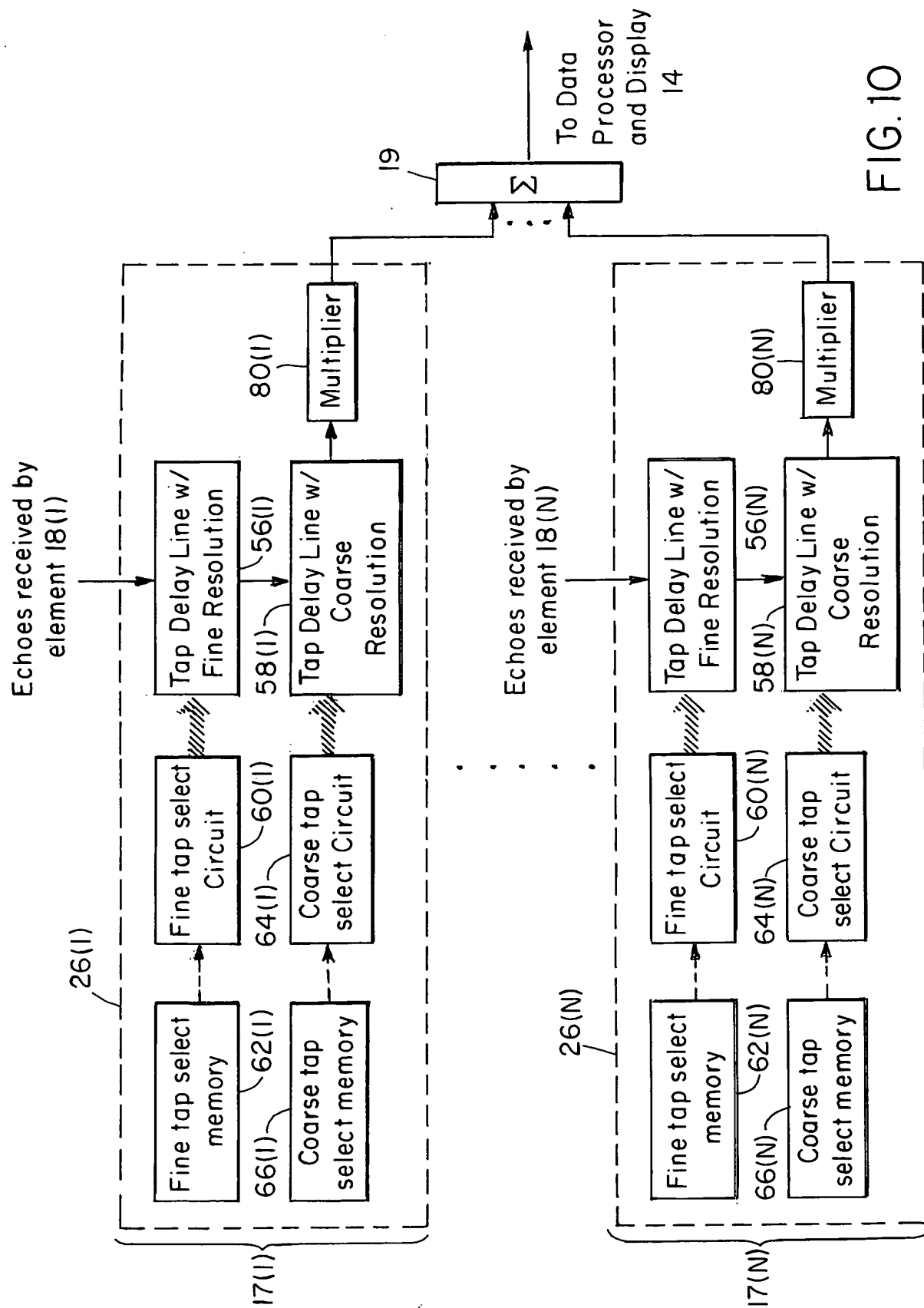


FIG. 8



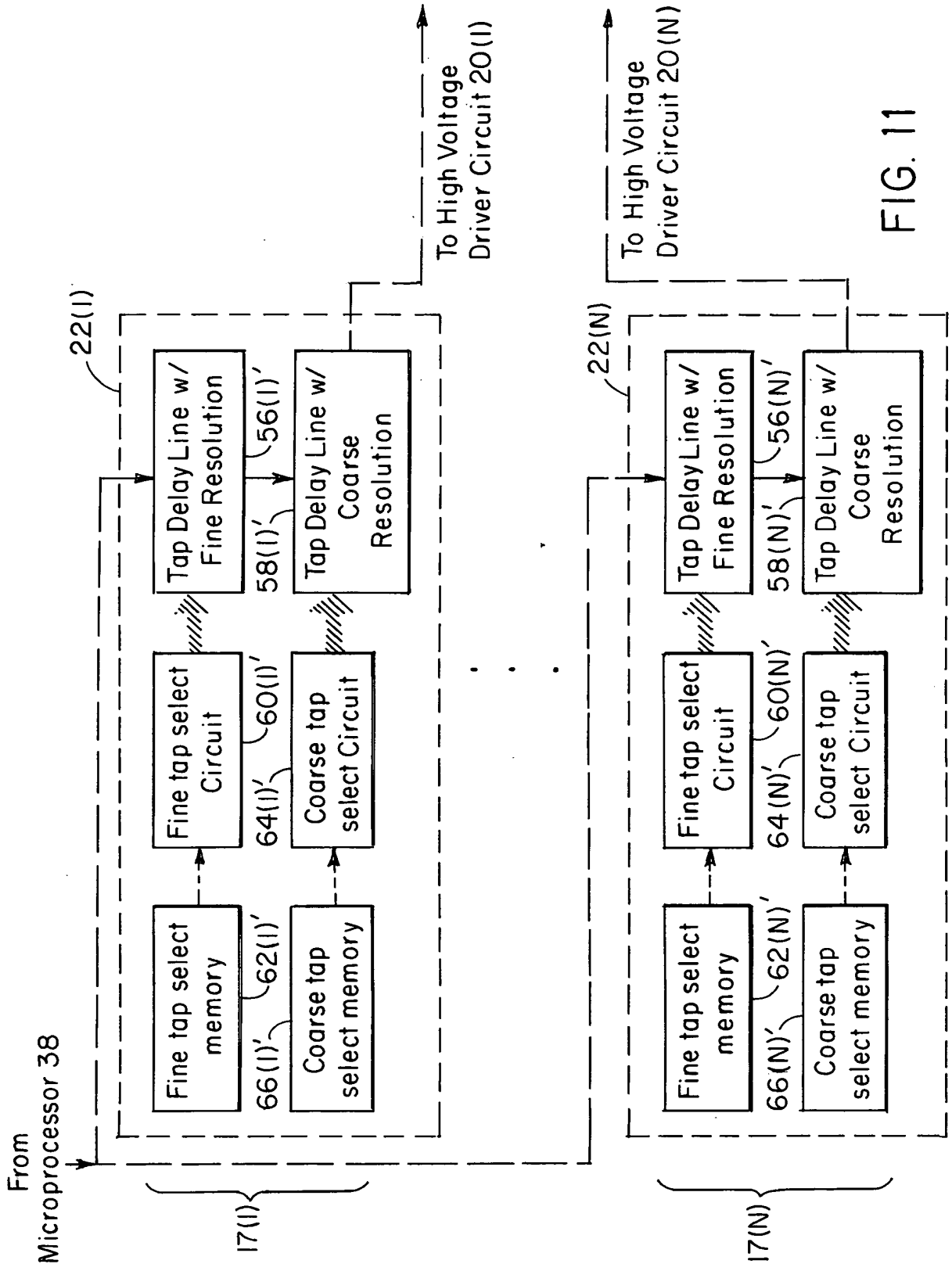


FIG. 11

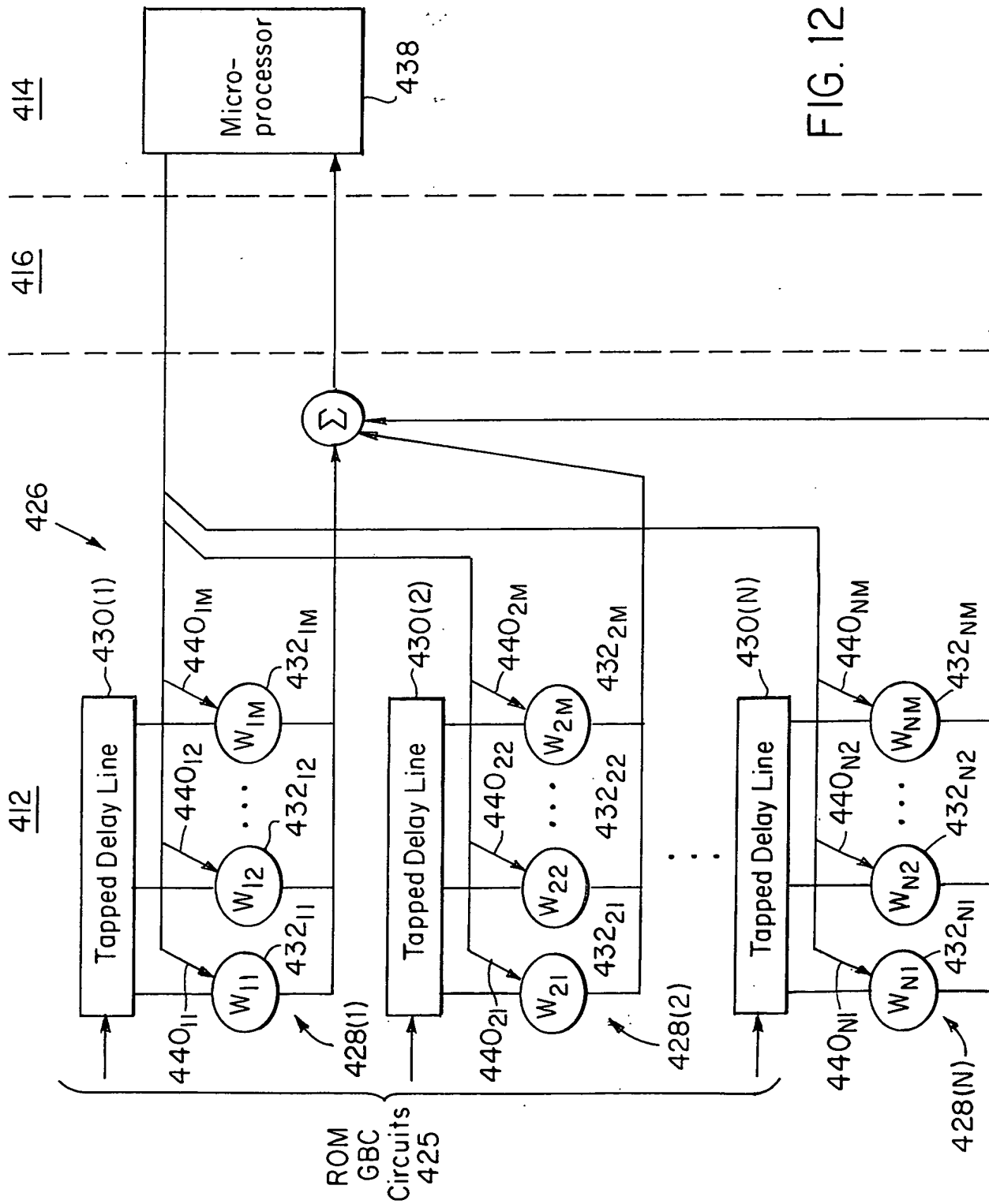
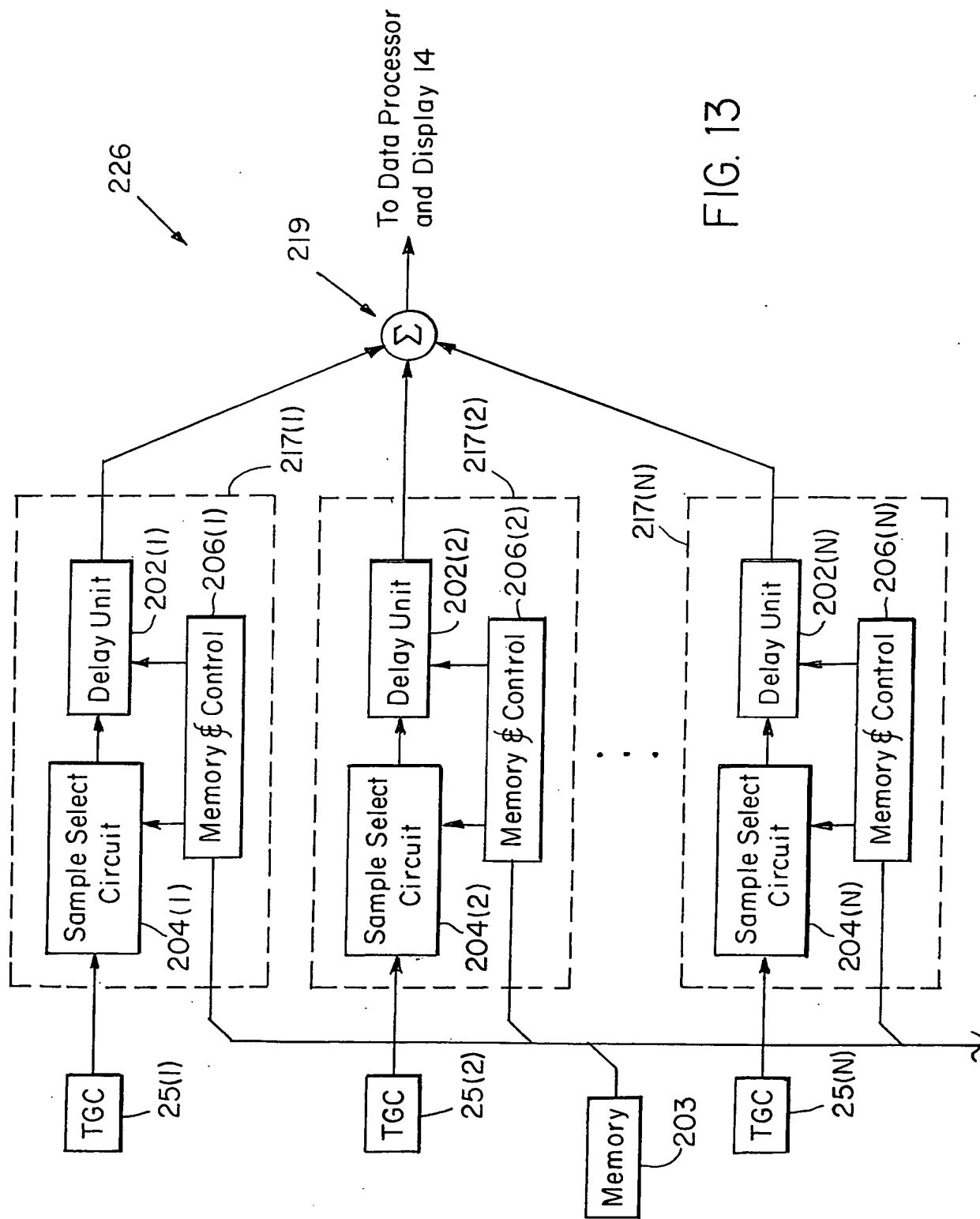


FIG. 12



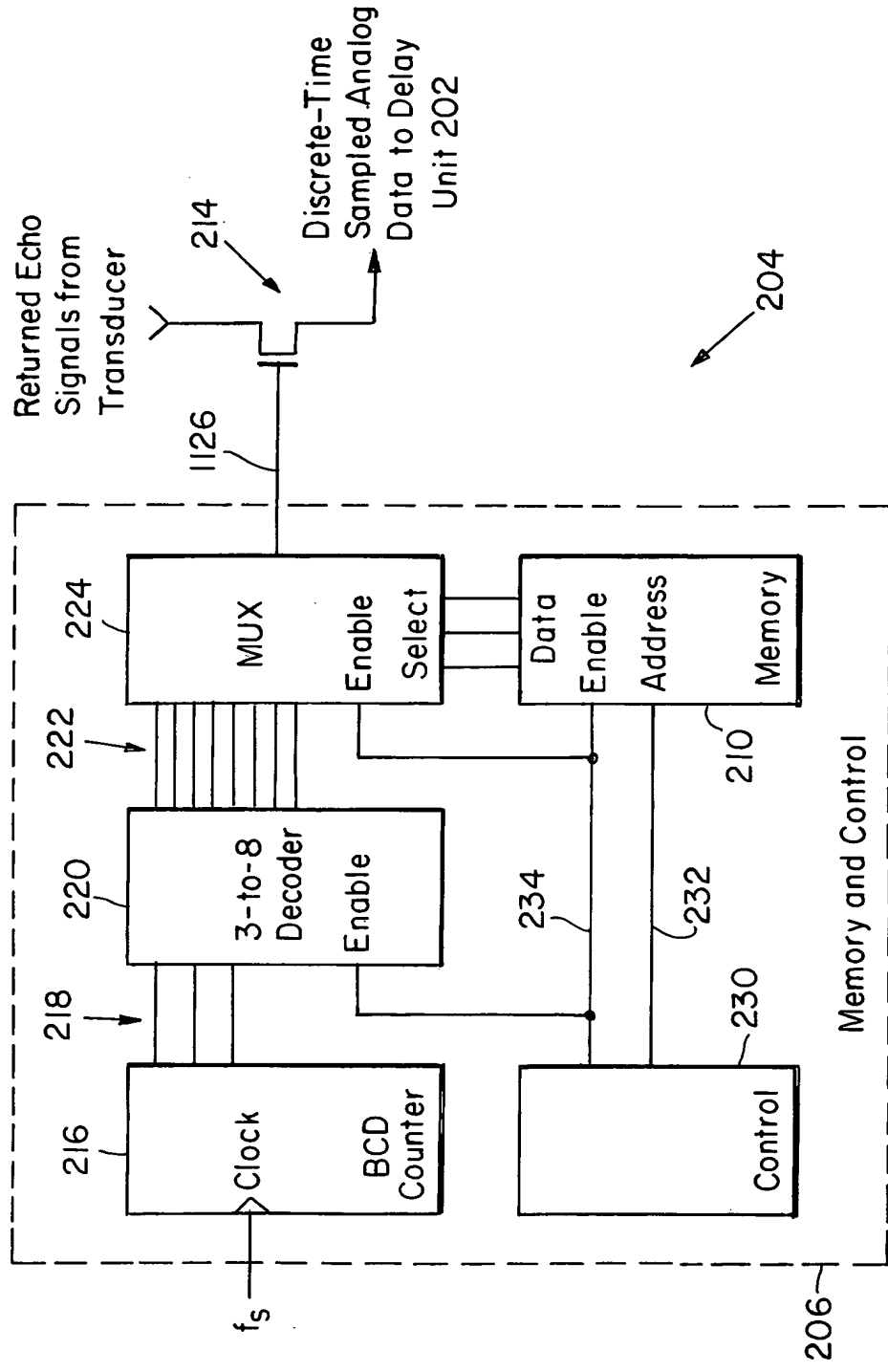


FIG. 14A

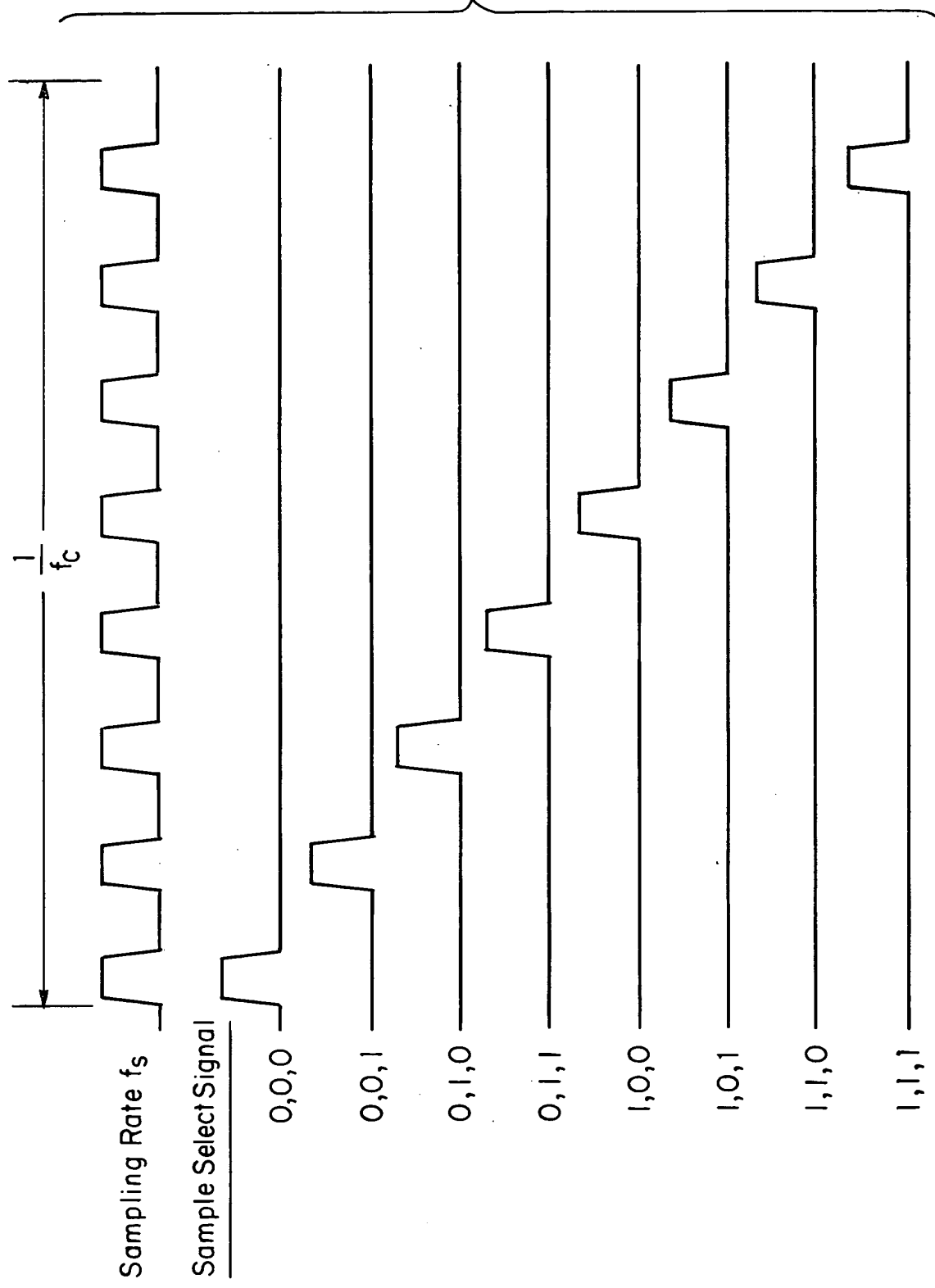


FIG. 14B

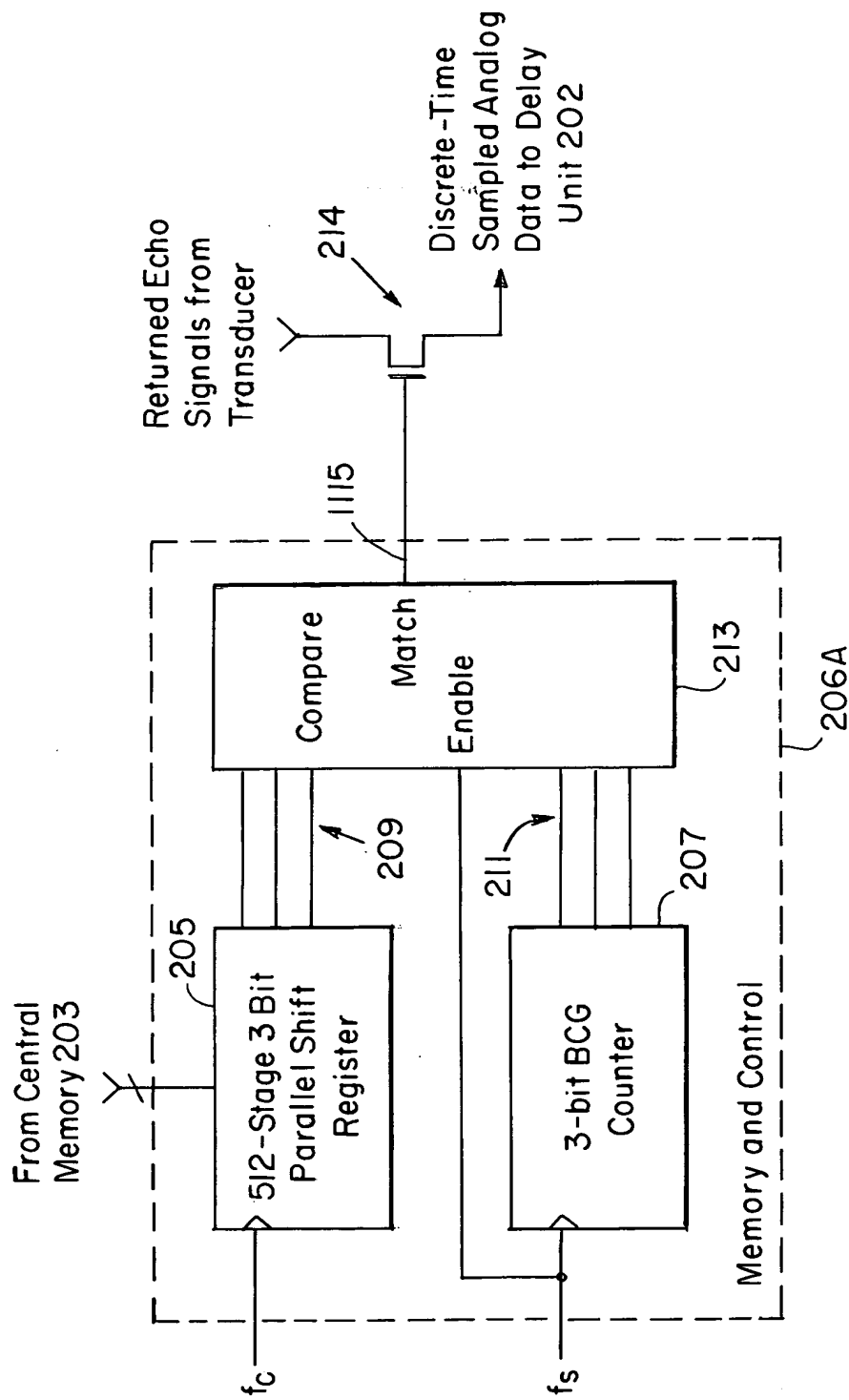


FIG. 15

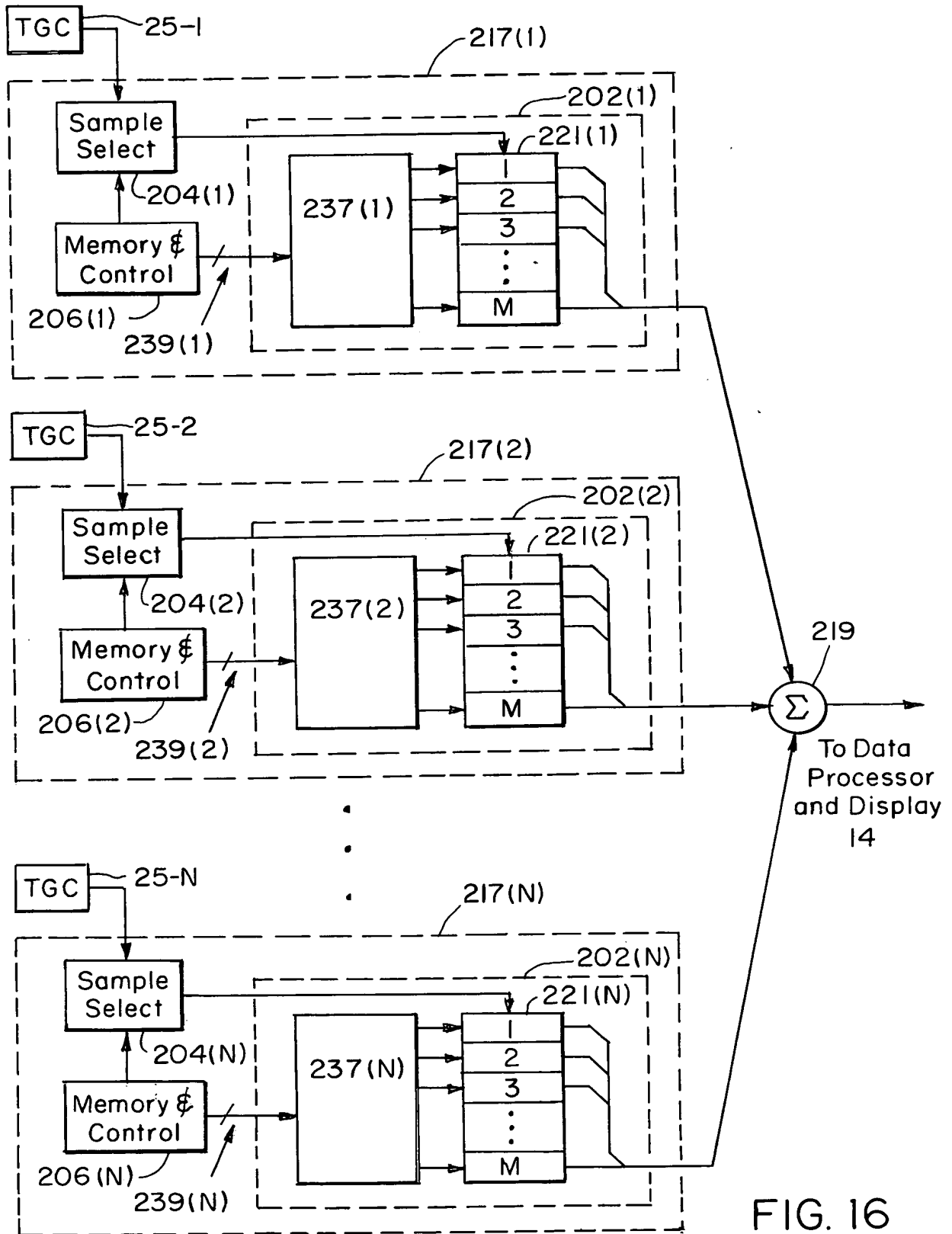


FIG. 16

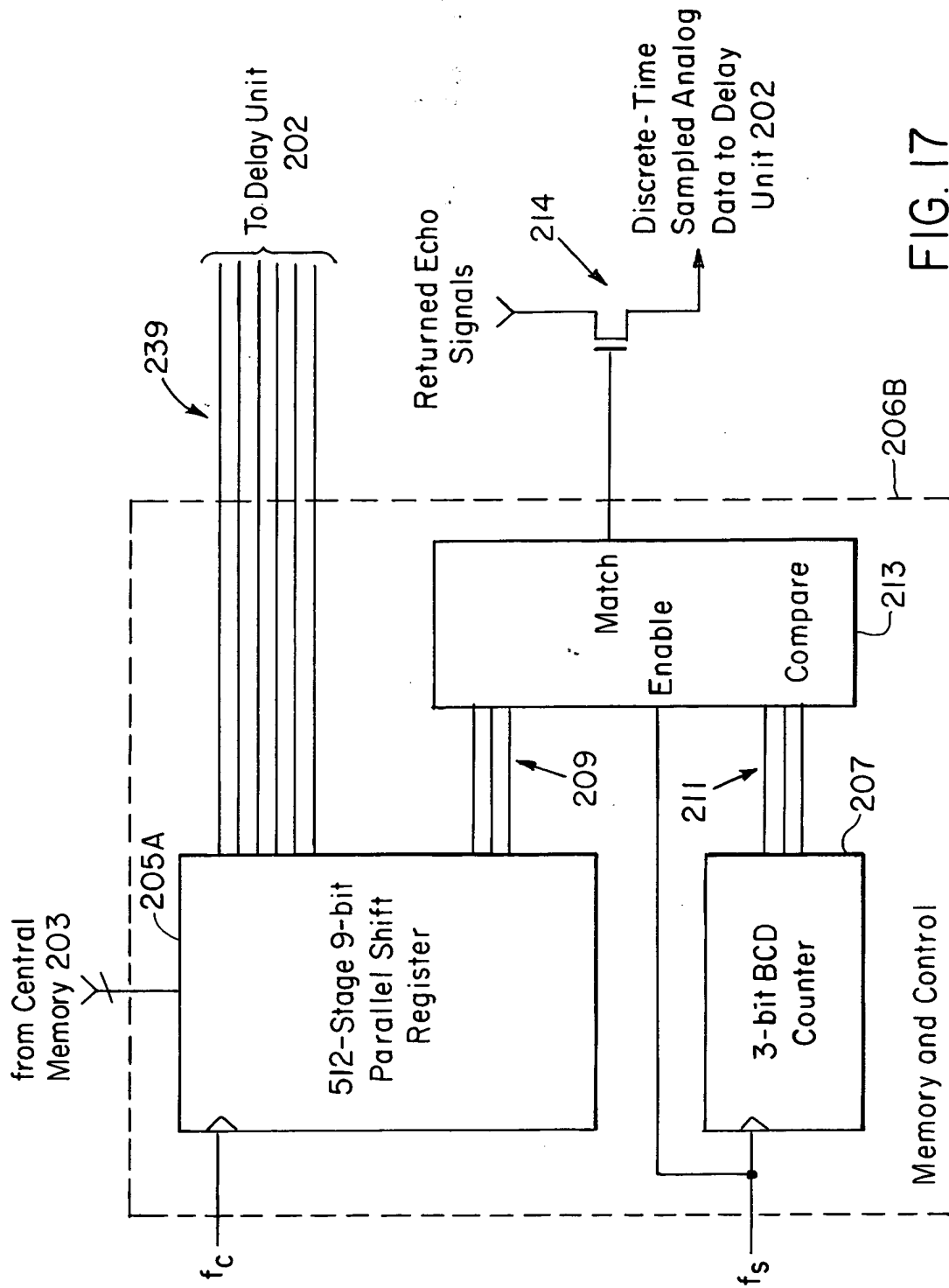


FIG. 17

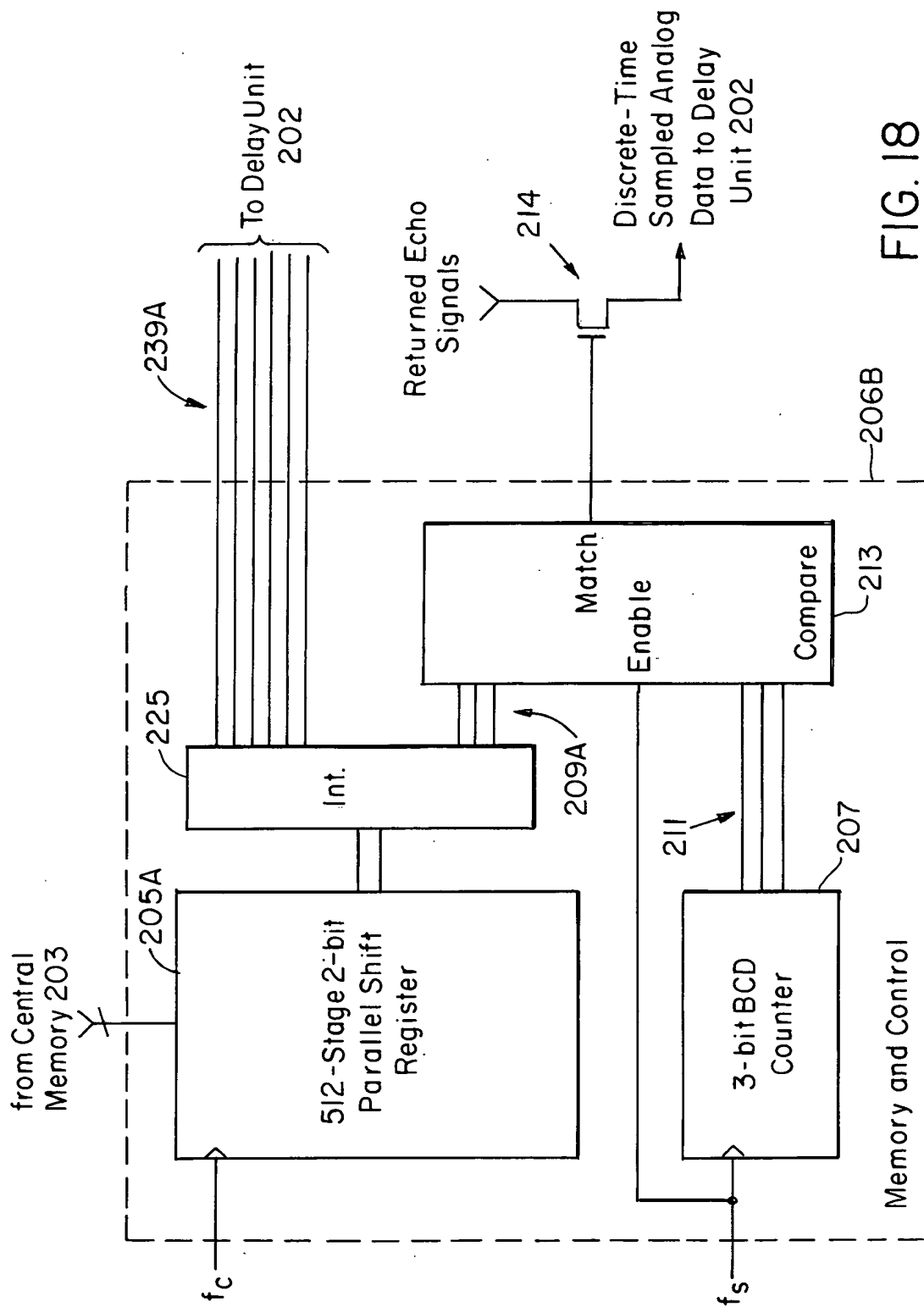


FIG. 18

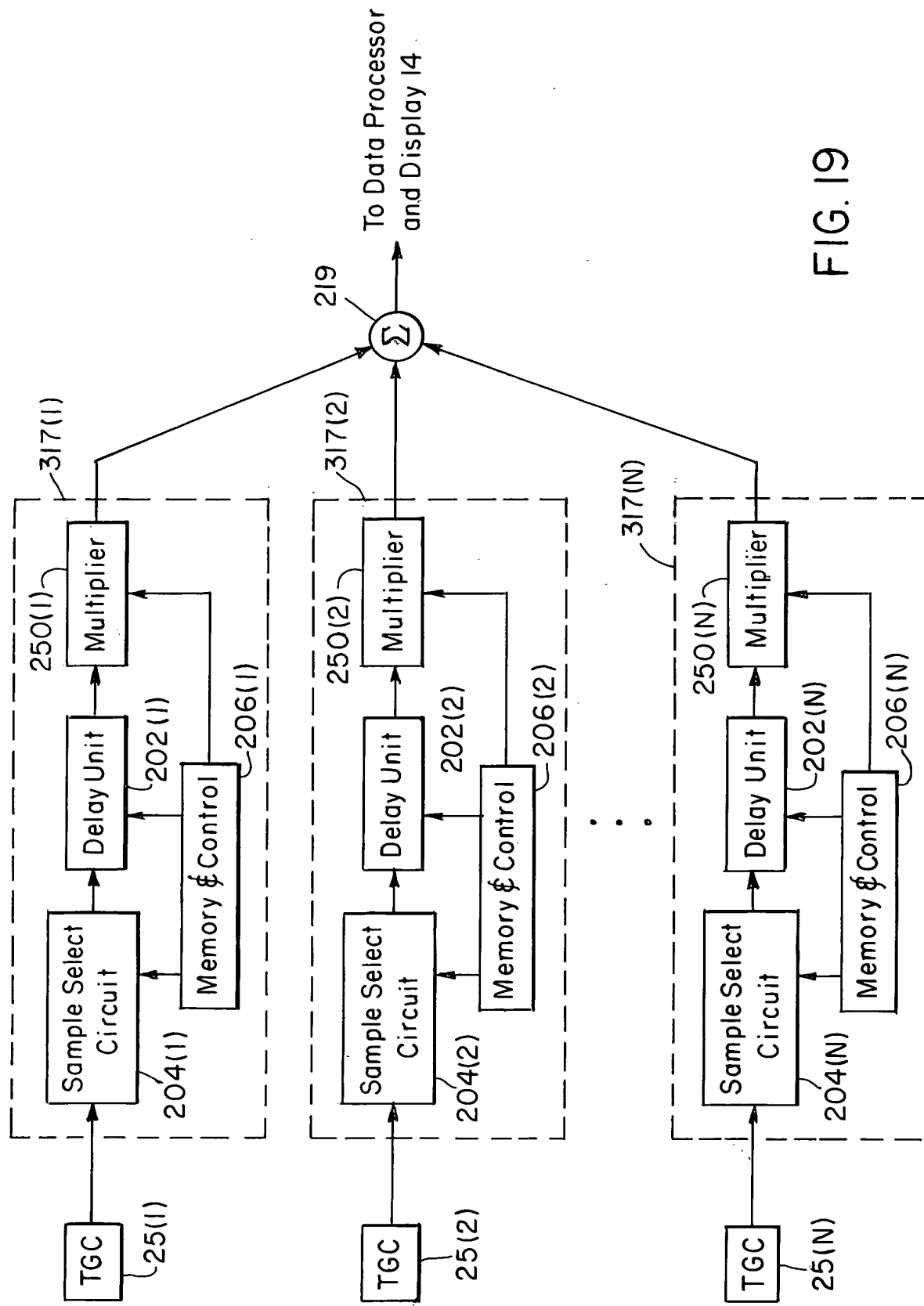


FIG. 19

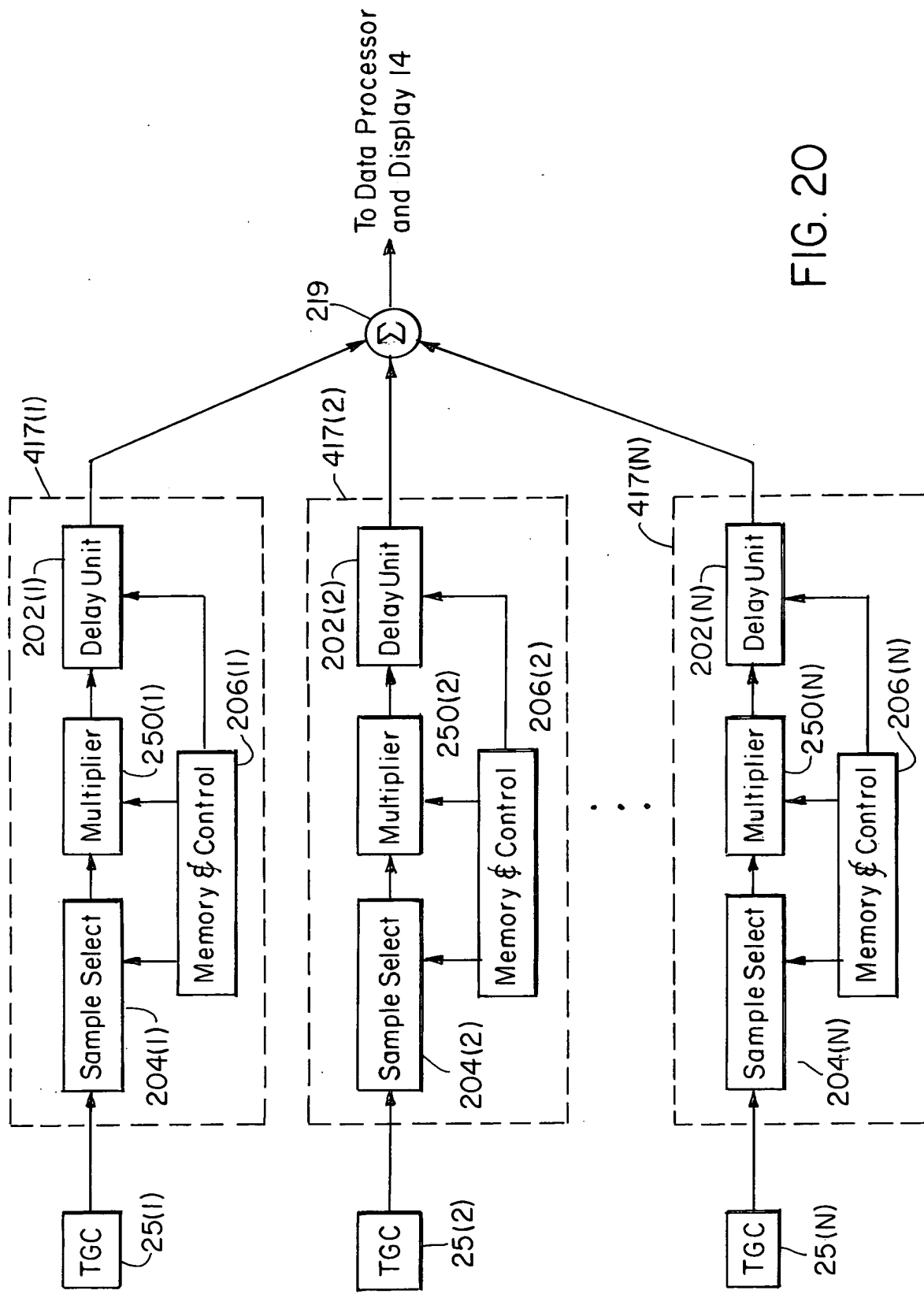


FIG. 20

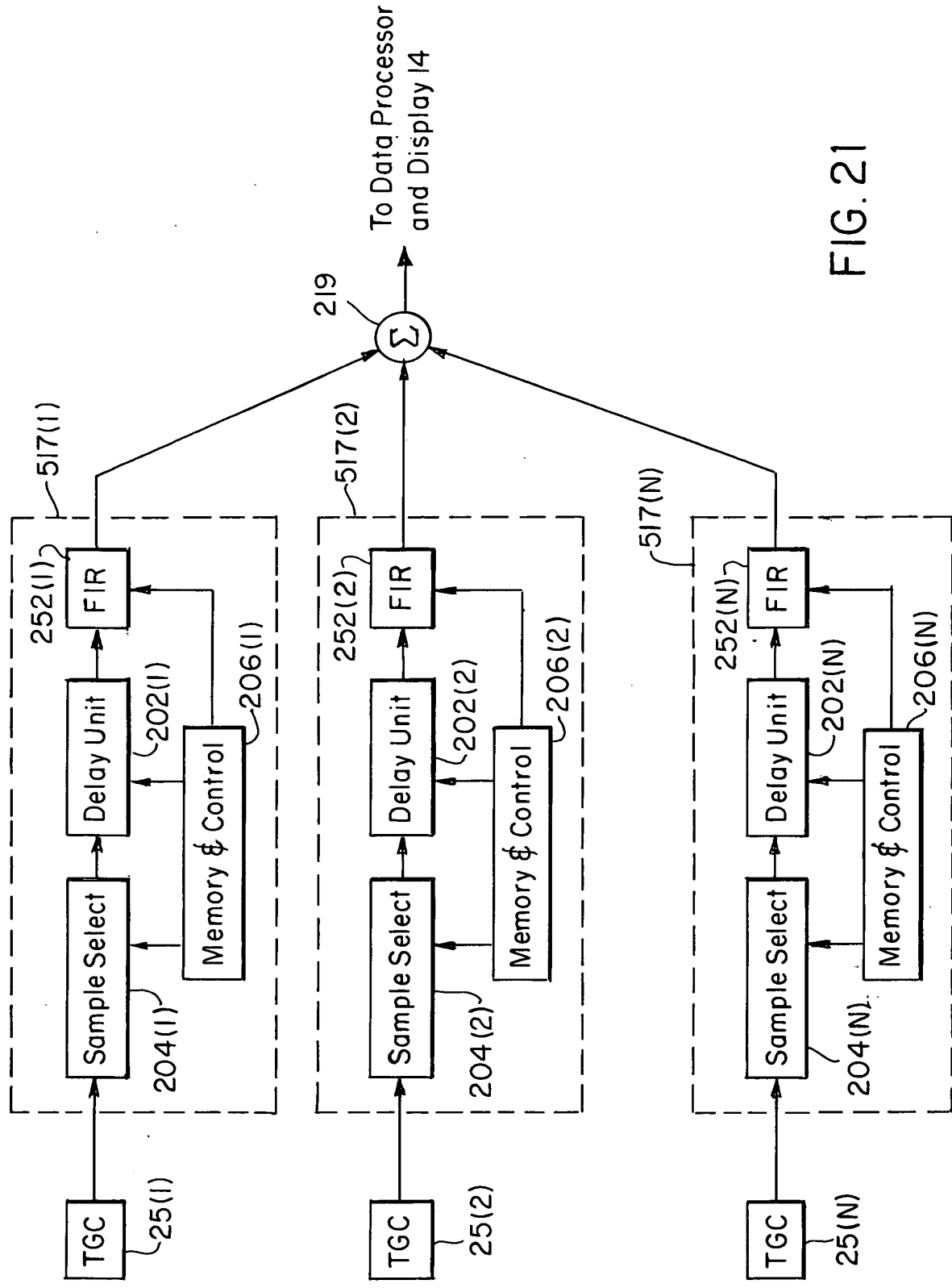


FIG. 21

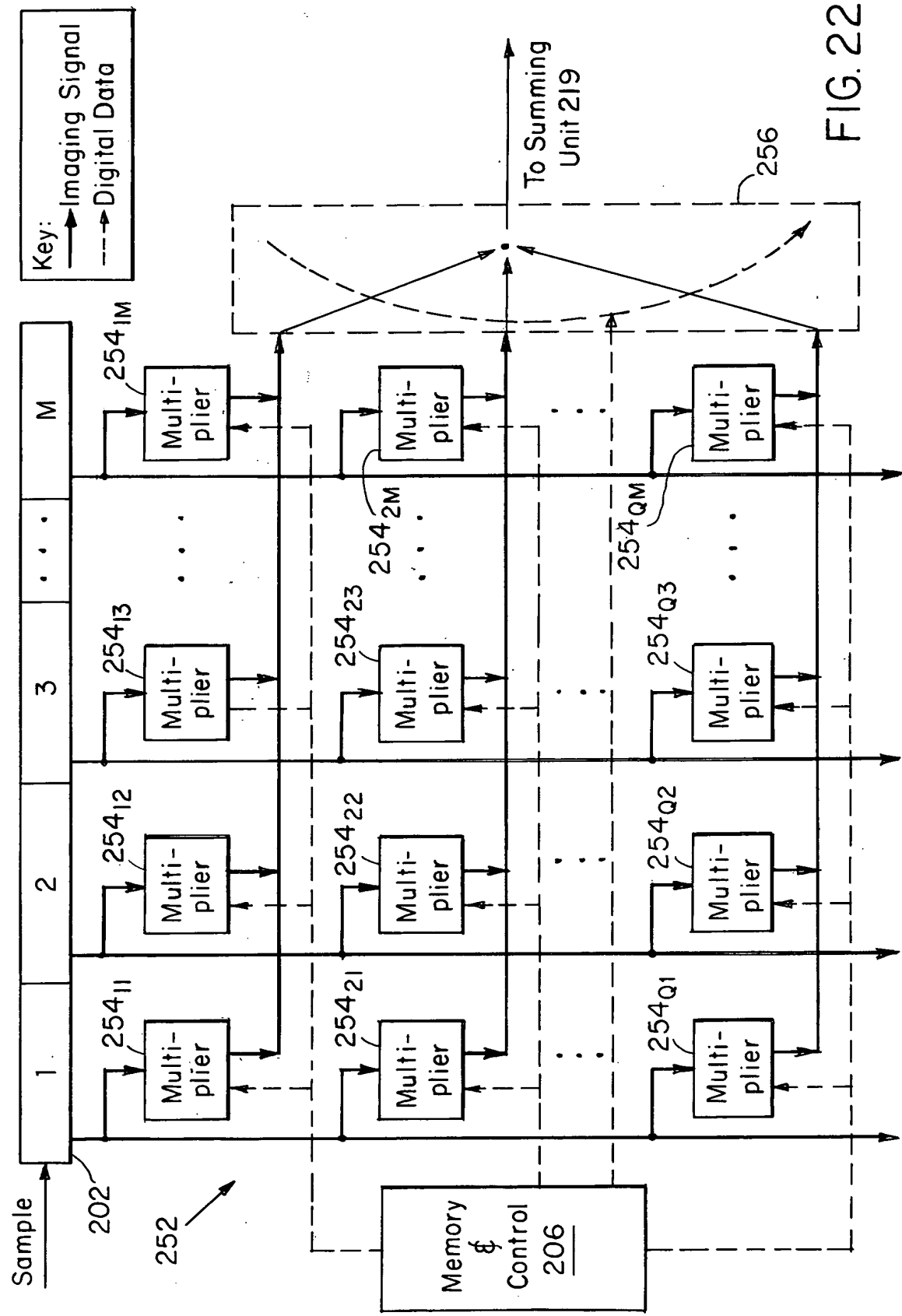


FIG. 22

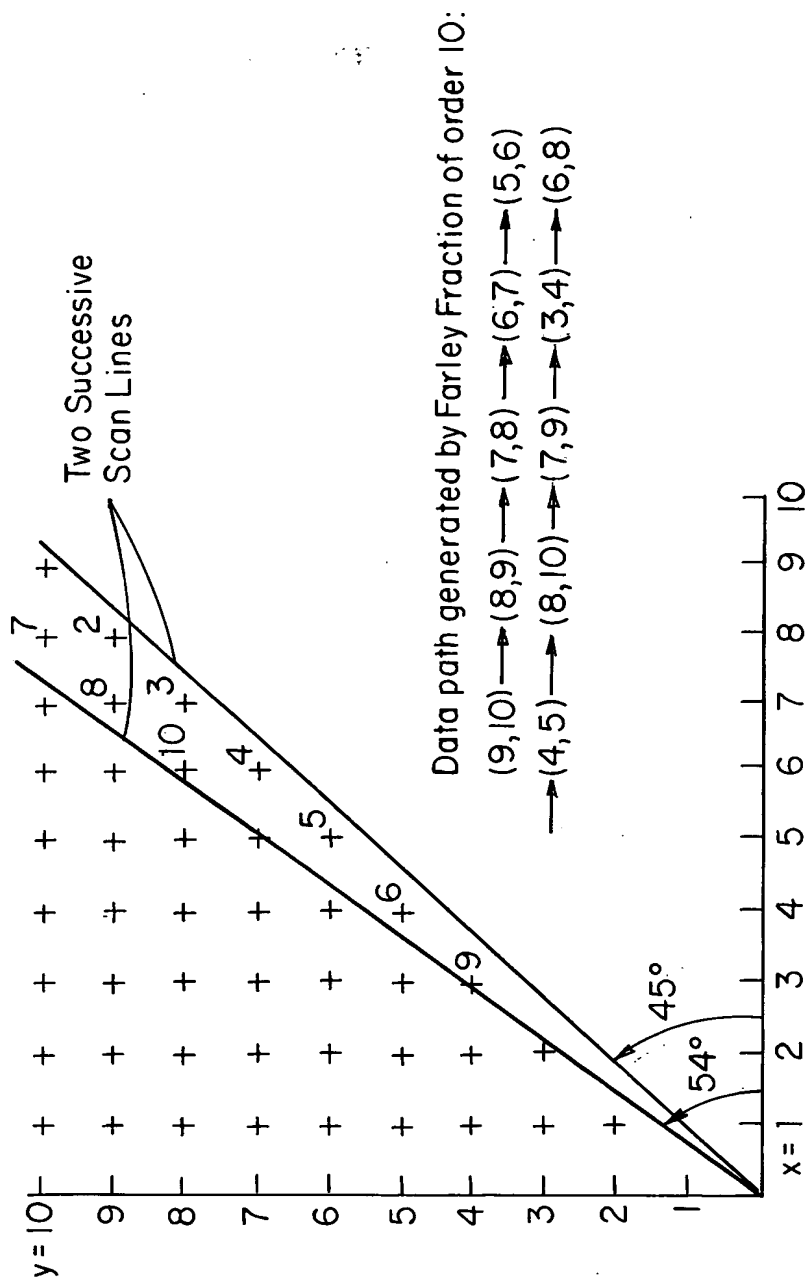


FIG. 24

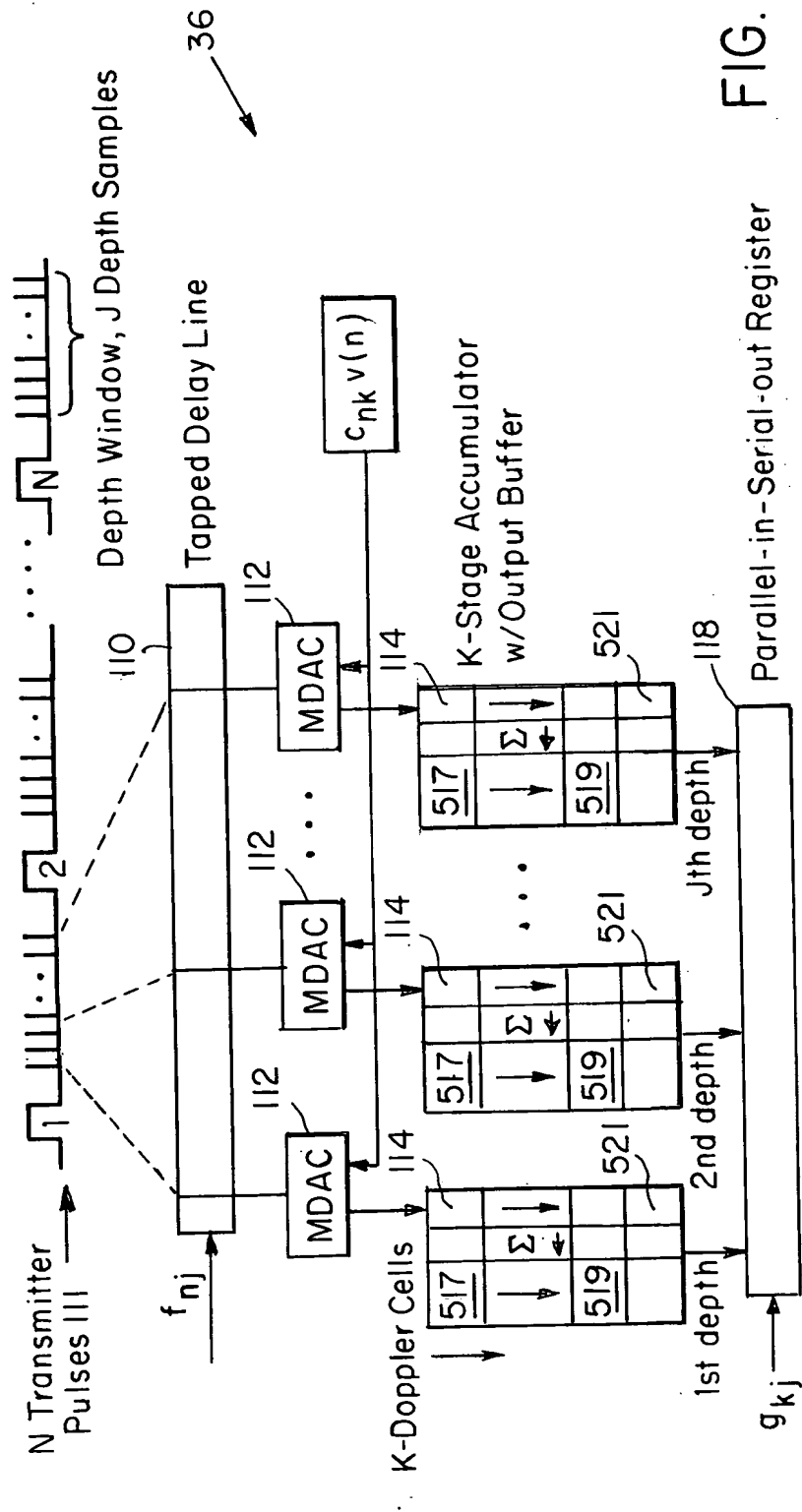
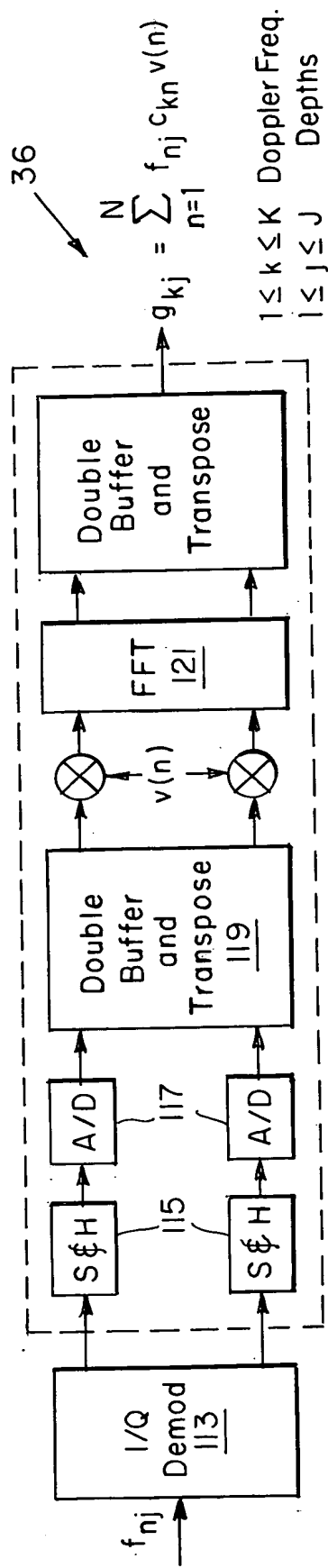


FIG. 25

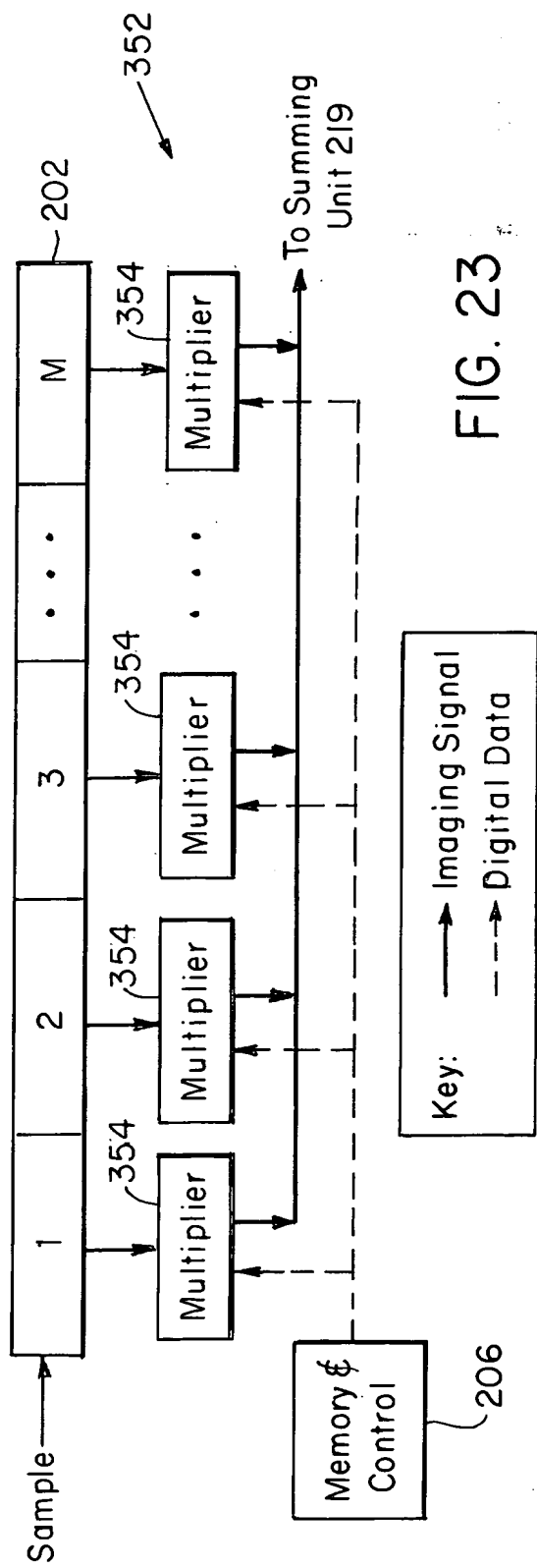


FIG. 23

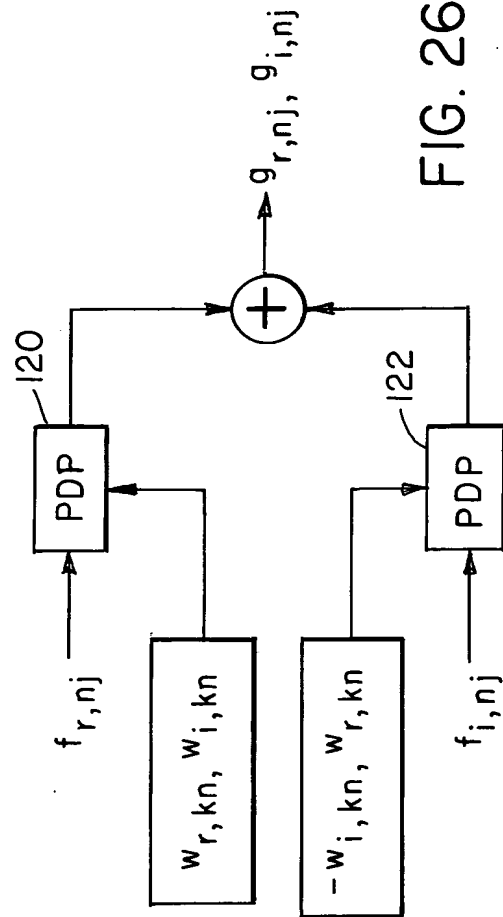


FIG. 26

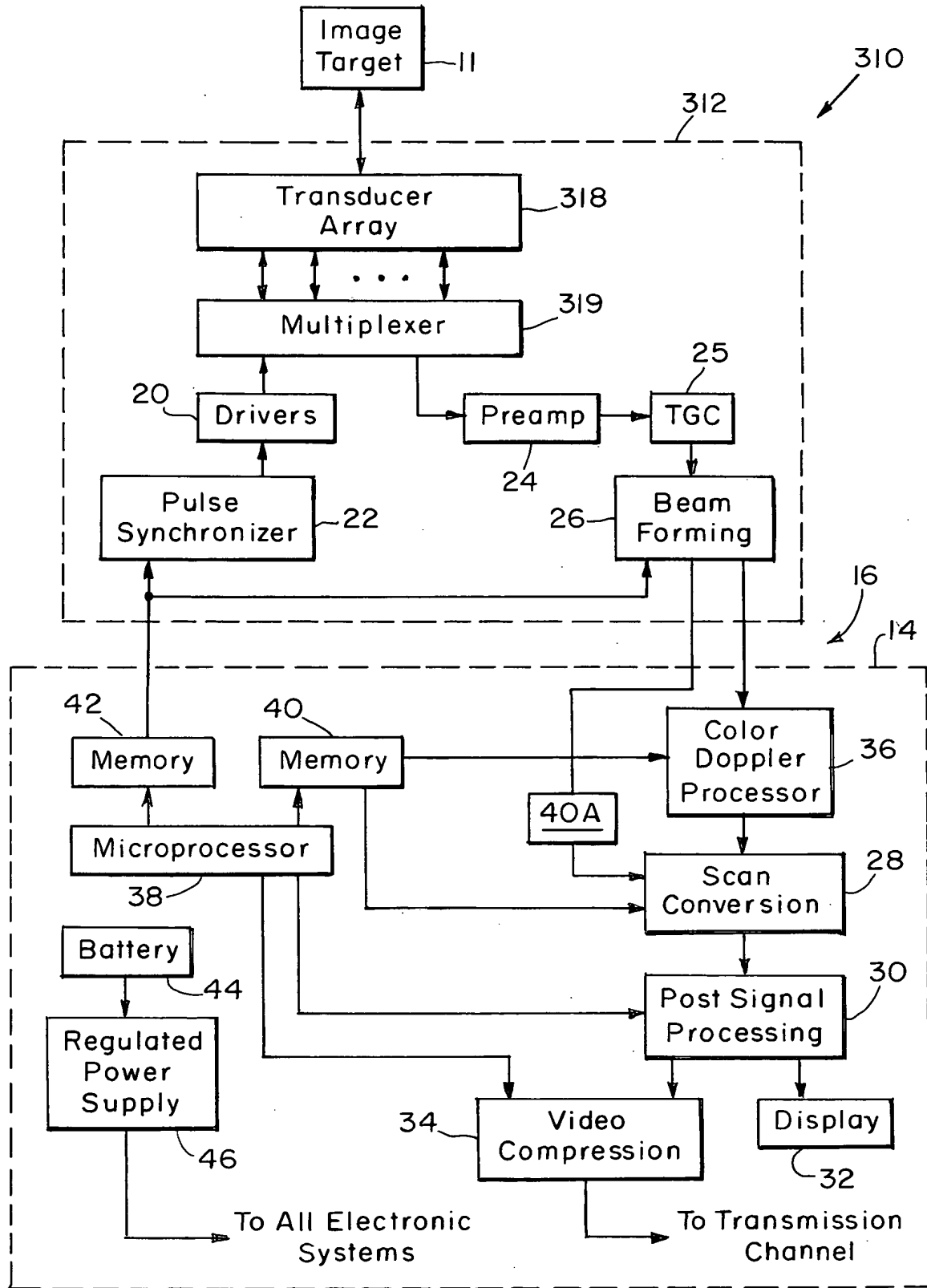


FIG. 27

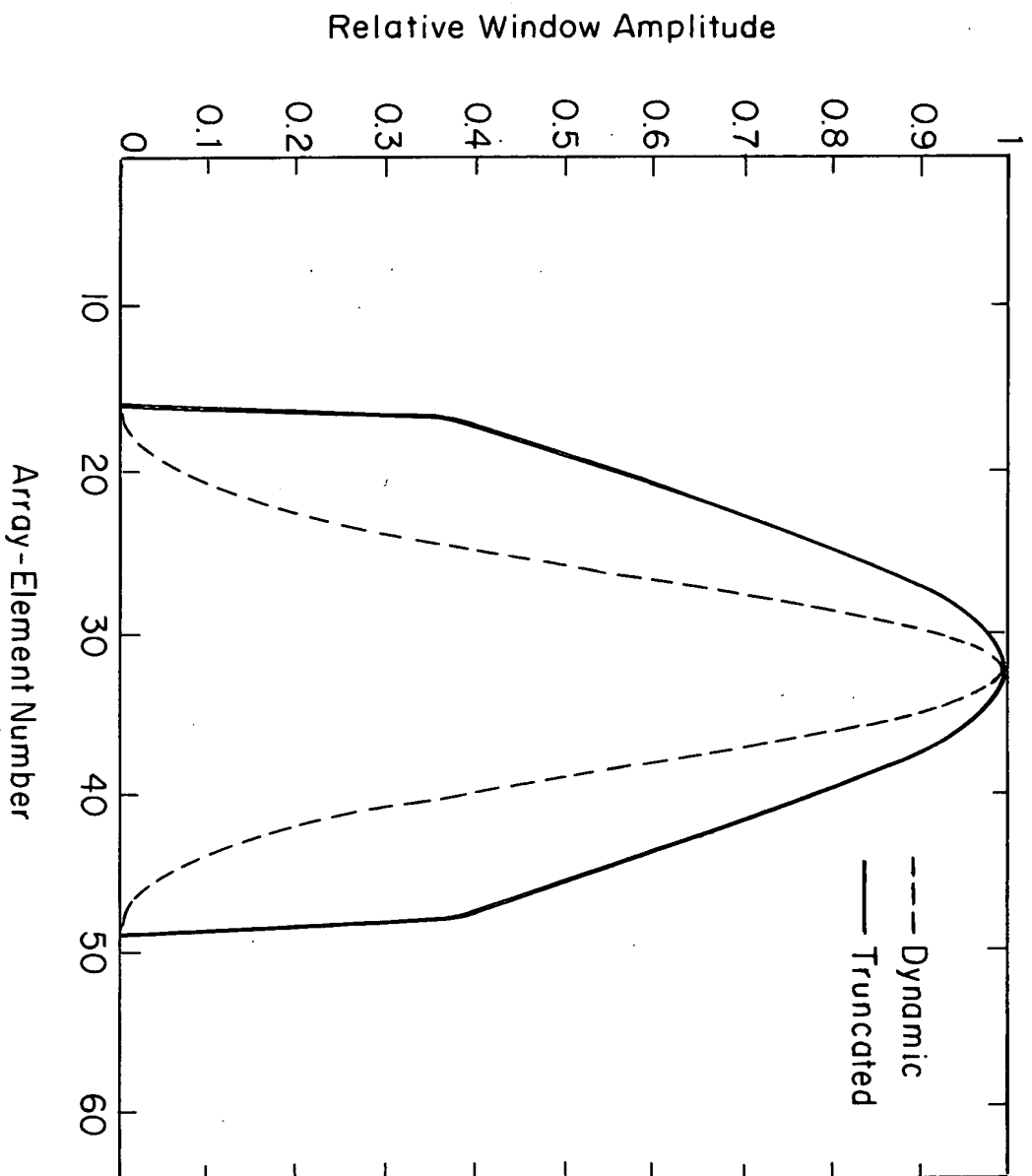
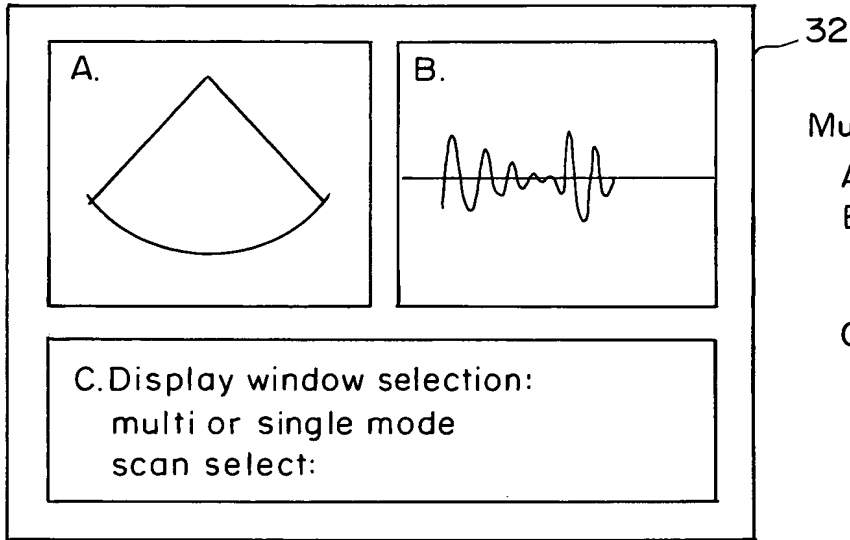
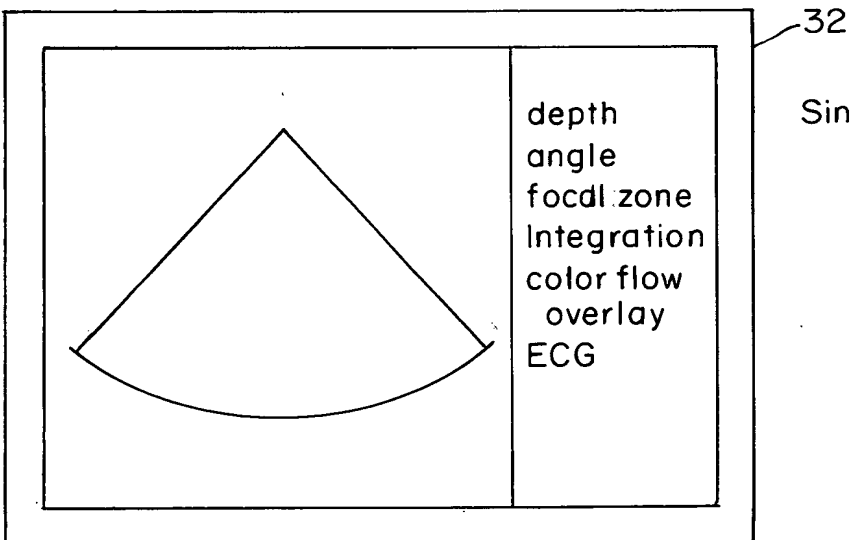


FIG. 28



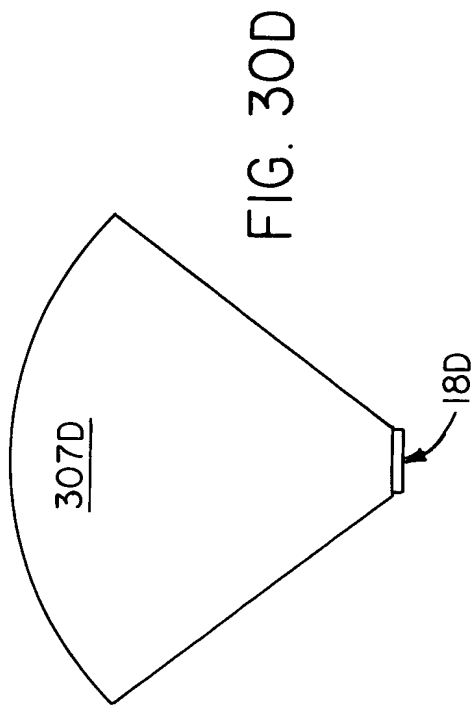
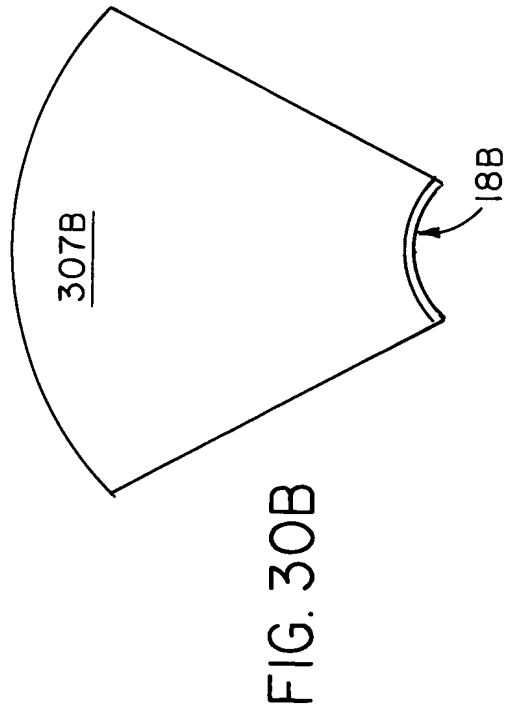
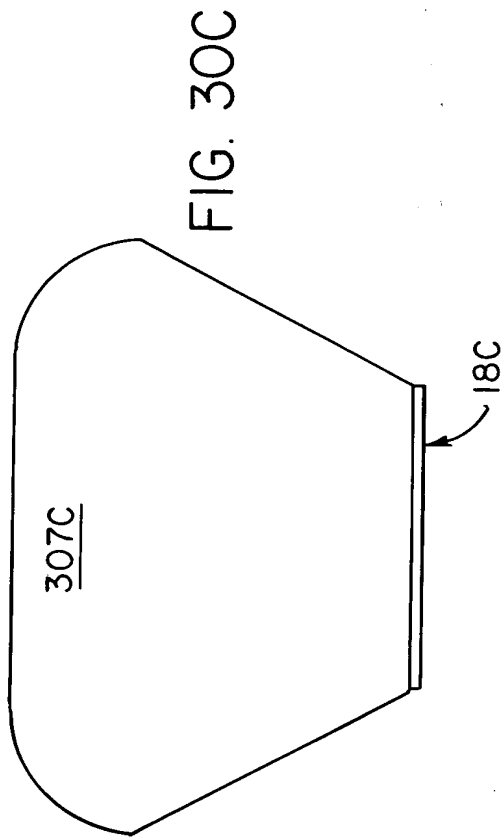
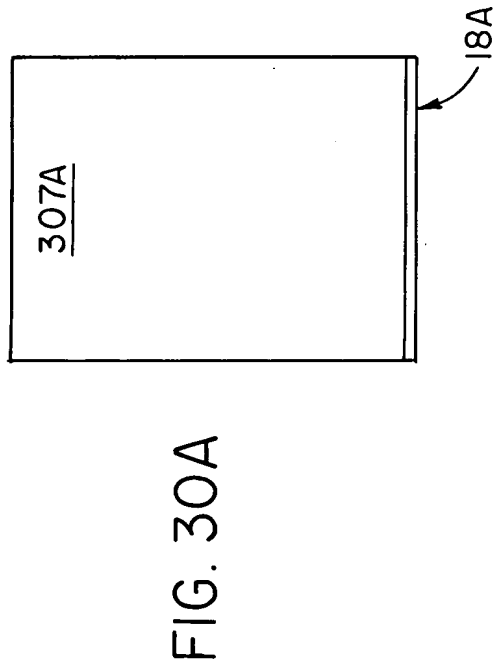
Multi-Window display:
 A: B-scan image
 B: M-scan image
 Doppler
 2-D color flow map
 C: Manual select

FIG. 29A



Single-Window display

FIG. 29B



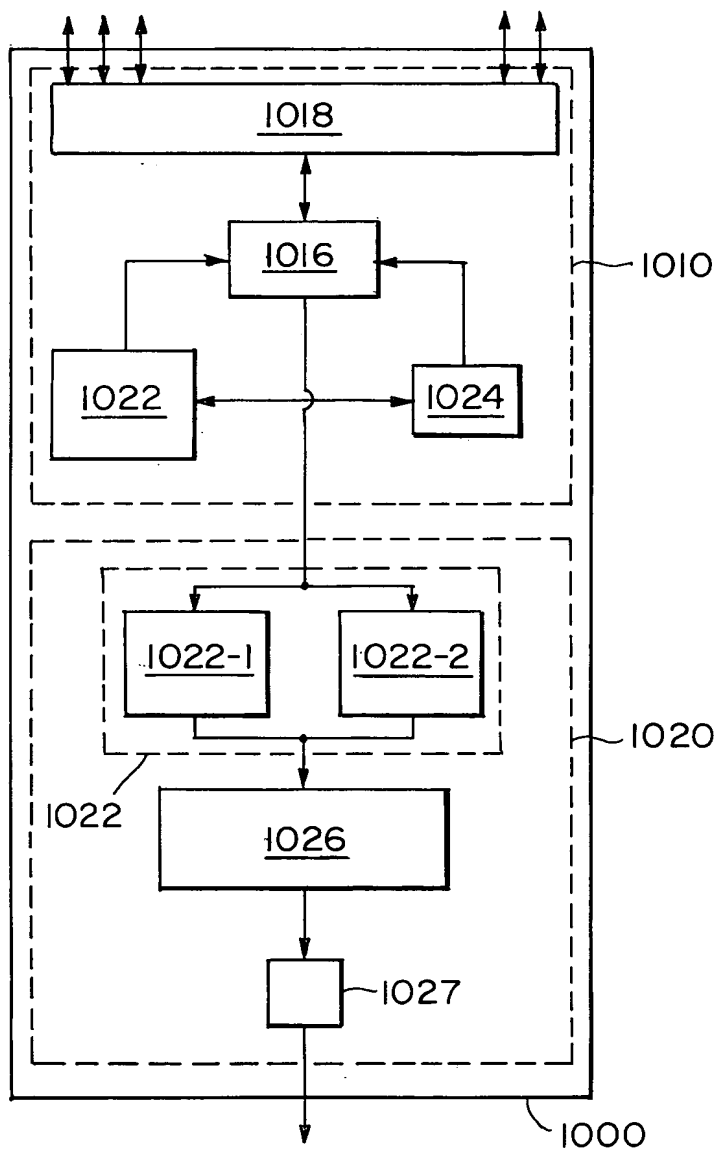


FIG. 31

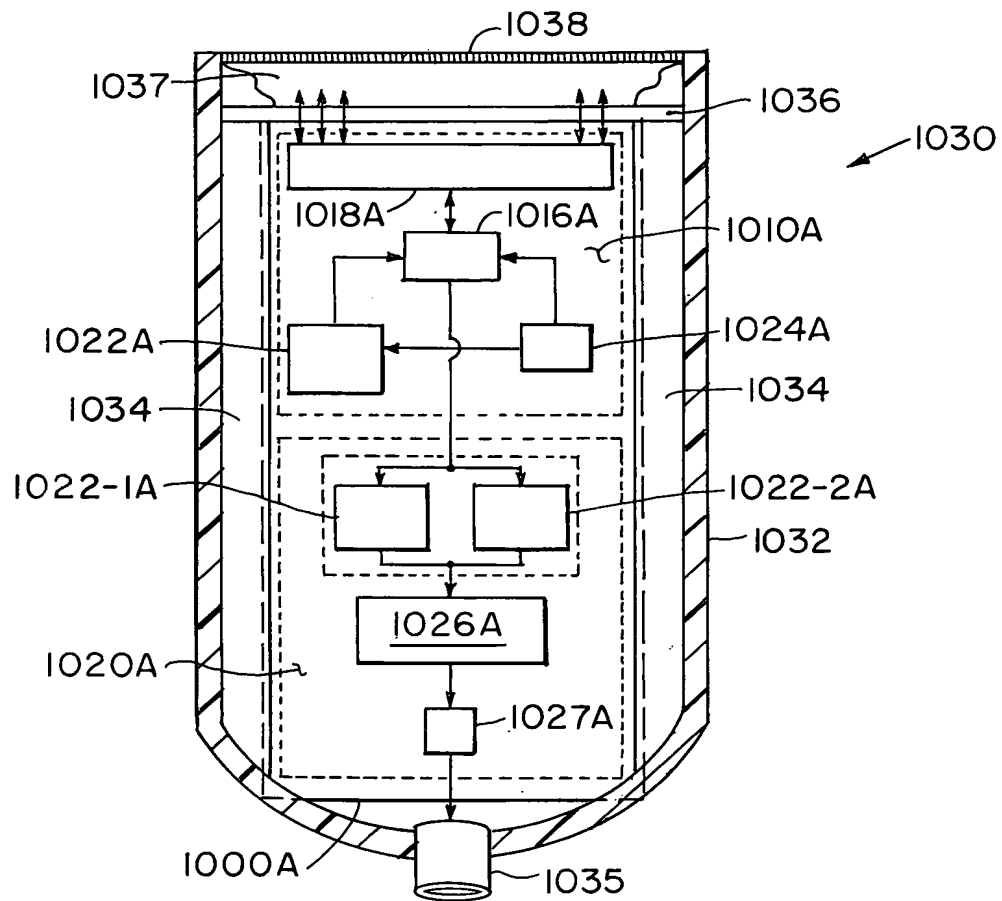


FIG. 32

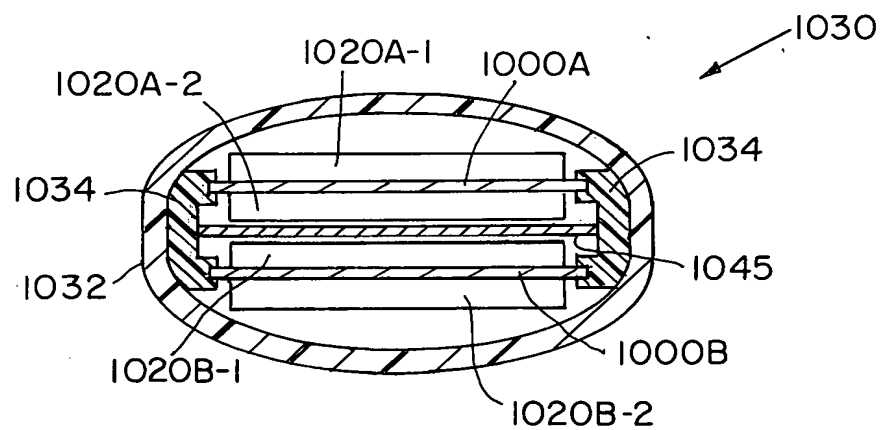


FIG. 33

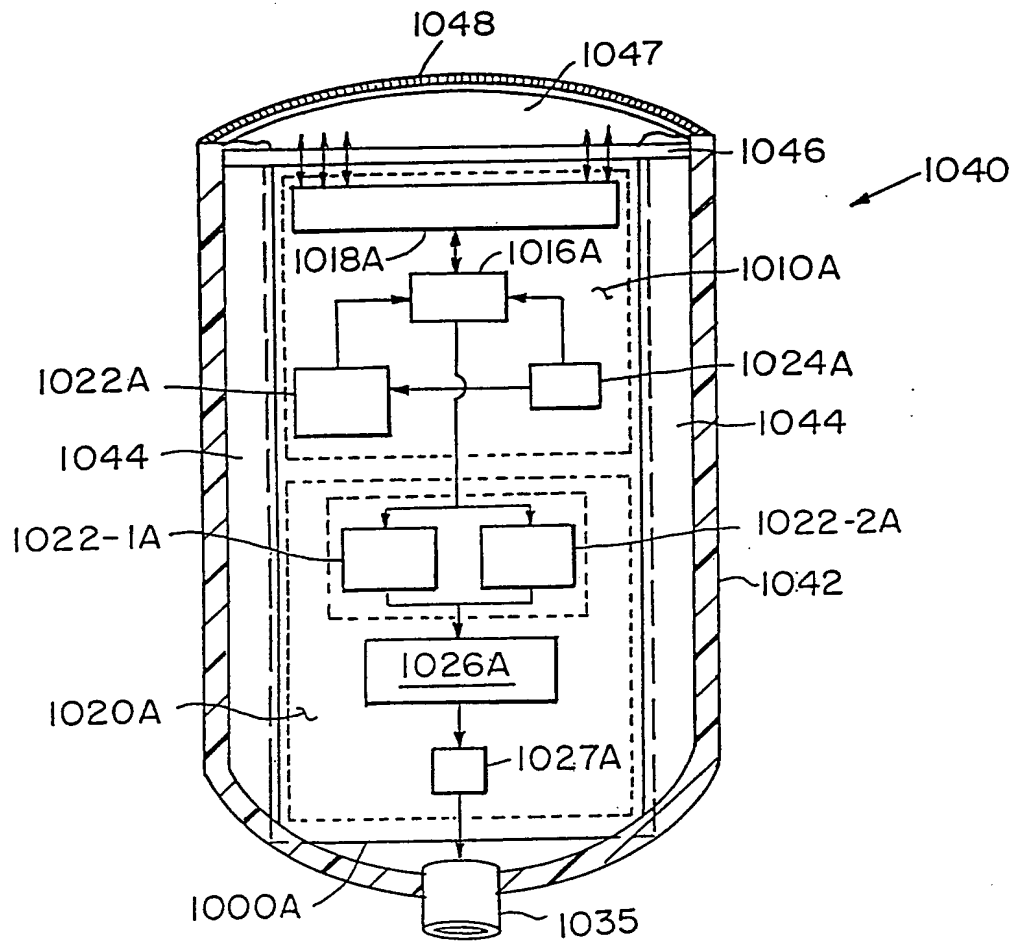


FIG. 34

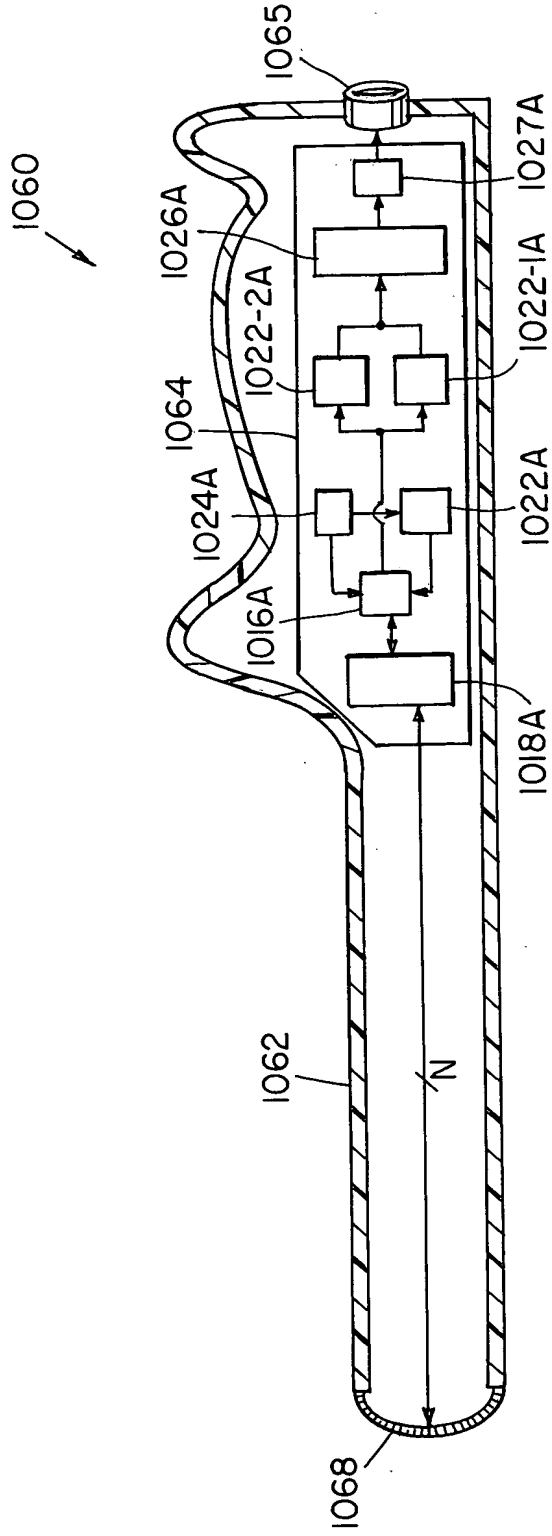


FIG. 35

09619123.071900

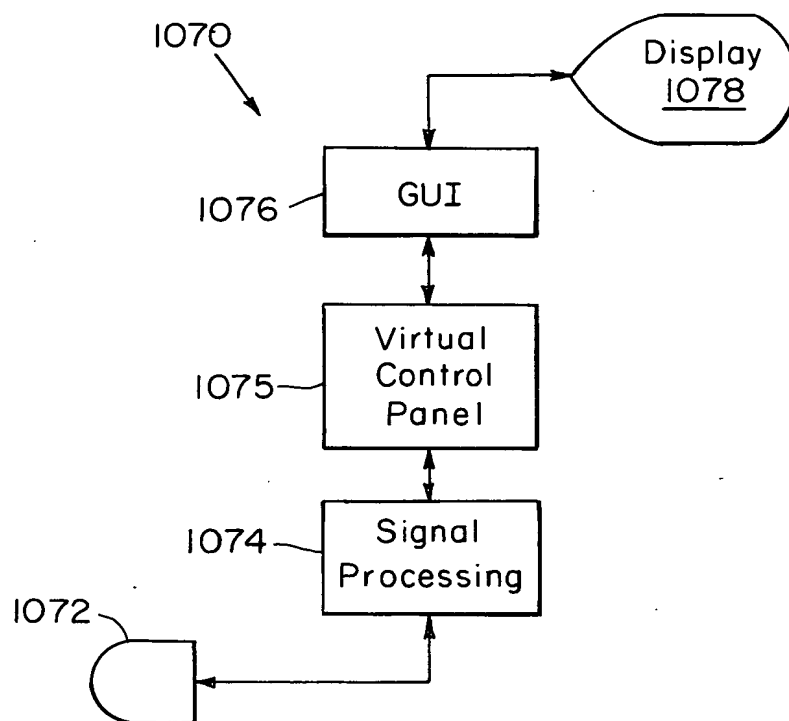


FIG. 36

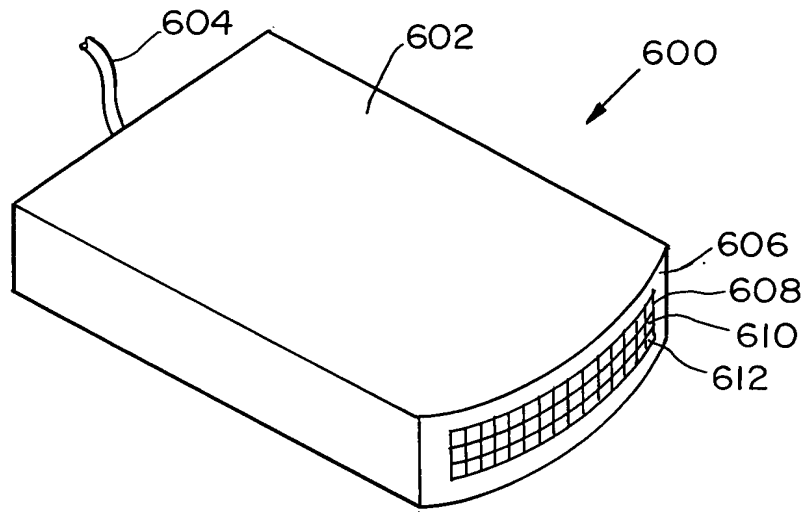


FIG. 37

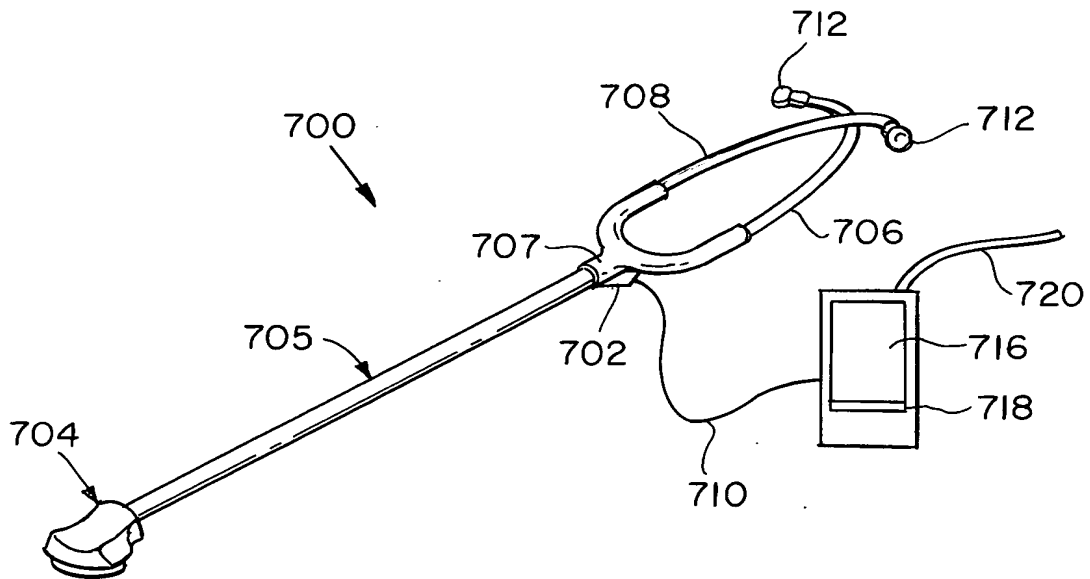


FIG. 38

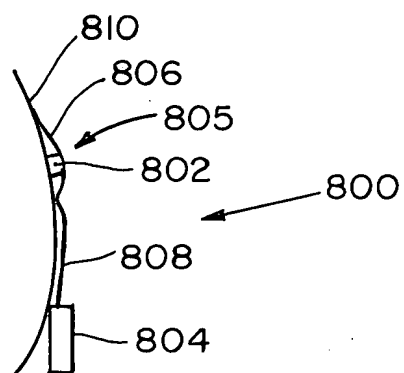


FIG. 39A

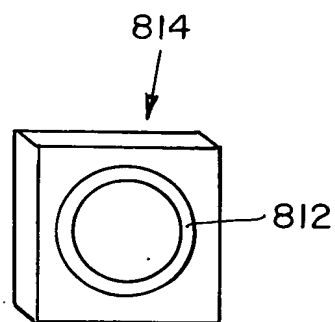


FIG. 39B

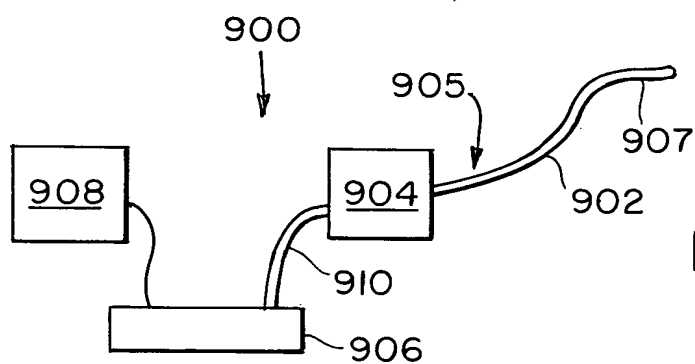


FIG. 40A

FIG. 40B

